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A Guide to the Literature of Epidemiology, Preventive Medicine, and Public Health

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HE 20.3612:15/1 pt 2

List of Journals Indexed in Index Medicus, 1974: Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: $2.00 ($2.50 foreign). *HE 20.3612/4:974*

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: $8.15 ($10.20 foreign); single issues $0.75. *HE 20.3610:*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $8.15 ($10.20 foreign). *HE 20.3610/2:966–70*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (b) annual cumulation (1972) $18.75 ($21.90 foreign); (1971) $30.55 ($38.20 foreign). *HE 20.3609*

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Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1073. Price $11.05 reprint edition ($13.85 foreign). *HE 20.3618:972*

Drug Interactions—An Annotated Bibliography with Selected Excerpts (1967–1970): designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: $14.25 ($17.75 foreign).
HE 20.3614:D84/967–70/v. 1

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Current Bibliography of Epidemiology 1973, Volume 5: A cumulation of the 12 monthly issues of *Cube* for 1973. Casebound. Price: $20.80 ($26.00 foreign); 1972: $14.30 ($17.90 foreign).
HE 20.3617/2:4

International Bibliography of Medicolegal Serials, 1736–1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: $1.25 ($1.60 foreign). *FS 2.209:M46/736–967*

Bibliography of the History of Medicine, No. 5 1964–1969: Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: $15.05 ($18.85 foreign).
HE 20.3615:5

Bibliography of the History of Medicine, No. 6 1970: The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. The bibliography contains approximately 3,200 citations. Price: $3.70 ($4.65 foreign).
HE 20.3615:6

Bibliography of the History of Medicine, No. 7 1971: The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: $3.00 ($3.75 foreign).
HE 20.3615:7

A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: $5.25 ($6.60 foreign).
HE 20.3614:Si9

A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: $2.75 ($3.45 foreign). *HE 20.3614:Si9/Supp.*

A Profile of the U.S. Public Health Service, 1798-1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: $4.35 ($5.45 foreign).
HE 20.3602:P96/798-948

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.25 ($4.10 foreign).
HE 20.3602:C56/969

National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973: A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: $1.95 ($2.50 foreign). *HE 20.3608/4:973*

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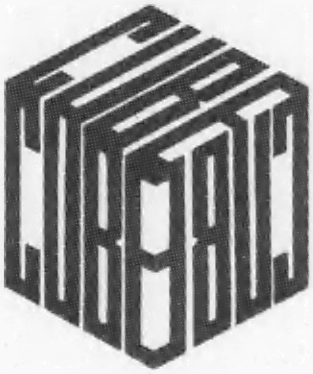

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Use of funds for printing this publication approved by the Director of the Office of Management and Budget February 8, 1972.

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Current bibliography of epidemiology; a guide to the literature of epidemiology, preventive medicine, and public health.
v. 1- Jan. 1969-
Bethesda, Md. [etc.]
v.
Issued 1972- as DHEW publication no. (NIH) 72-300, etc.
Issued 1969-71 by the American Public Health Association; 1972- by the National Library of Medicine (co-sponsored by the American Public Health Association).
1. Epidemiology - indexes 2. Preventive Medicine - indexes 3. Public Health - indexes. I. American Public Health Association. II. National Library of Medicine. III. Series: DHEW publication no. (NIH) 72-300, etc.

INTRODUCTION

The *Current Bibliography of Epidemiology (CuBE)* was developed by the National Library of Medicine with the professional advice and assistance of the Epidemiology Section, American Public Health Association. Its purpose is to provide a comprehensive and continuing index to the current periodical medical literature for practitioners and investigators in community medicine and others concerned with the etiology, prevention, and control of disease. Each volume consists of 12 monthly issues. An annual cumulation is published after the end of the year.

The bibliography is divided into two parts, each arranged in alphabetical order:

SECTION 1, SELECTED SUBJECT HEADINGS. Includes the current references related to some 200 topics (from Accident Prevention and Air Pollution to Water Supply and Zoonoses) comprising the varied interests of administrators, investigators and teachers. The complete list is overleaf.

SECTION 2, DISEASES, ORGANISMS, VACCINES. Includes the current references related to the etiology, prevention and control of specific diseases. These are listed under appropriate subheads, as follows:

For each *disease*, the subheads are occurrence, mortality, etiology, familial & genetic, prevention & control.

For each *organism*, the subheads are pathogenicity, immunology.

For each *vaccine*, and for a few viruses and bacteria under active investigation, a more extensive list of subheads is used.

For users of this bibliography who are not familiar with indexing practices in *Index Medicus*, the following notes may be useful:

Translated titles are in parentheses, and the original language is specified.

For review articles, the number of references is shown.

A principal indexing rule is to list an article under the most specific subject heading applicable. Thus an article dealing with mumps vaccine will be listed under that subject heading in Section 2, but not under viral vaccines or vaccination. The latter headings are reserved for articles which are not specific to a single vaccine. Articles may be listed under more than one subject heading and within a subject heading under several subheads.

Each issue of *CuBE* is prepared from the MEDLARS tapes for *Index Medicus (IM)* of a corresponding date. The limited scope of *CuBE* makes it possible to provide more extensive coverage in its special field while omitting unwanted material. (Comparison of coverage for topics in community medicine in this bibliography and in *IM* are contained in an article in the *American Journal of Epidemiology*, January 1969.) The format for citations is the same in both publications. Since each reference cited here appears at least once in *IM*, a separate Author Index is not required. Full titles for each of the 2,250 journals indexed for *Index Medicus* and the latest revision of the subject heading list *(Medical Subject Headings)* are published each year in the January issue of *IM*.

The National Library of Medicine makes provision for annual review of subject headings in order to keep abreast of changes in medical research and practice. Users of this bibliography are encouraged to offer suggestions to:

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List of Subject Headings—Section 1

ABO Factors
Accident Prevention
Accidents
Accidents, Aviation
Accidents, Industrial
Accidents, Traffic
Achievement
Agricultural Workers' Diseases
Air
Air Microbiology

Air Pollution
Air Pollution, Radioactive
Altitude
Anthropology
Anthropology, Cultural
Anthropology, Physical
Anthropometry
Arthropod Vectors
Atmospheric Pressure
Automobile Exhaust

Autosome Abnormalities
Bacterial Vaccines
Biometry
Birth Certificates
Birth Rate
Blood Groups
Body Constitution
Carrier State
Child Abuse
Child Health Services

Cholestrol/blood
Chromosome Aberrations
Chromosome Abnormalities
Climate
Cold Climate
Communicable Disease Control
Community Health Aides
Community Health Services
Community Mental Health Services
Comprehensive Health Care

Comprehensive Health Planning
Consanguinity
Cross Infection
Death Certificates
Delivery of Health Care
Demography
Dental Health Surveys
Dentistry
Desert Climate
Disease Outbreaks

Disease Reservoirs
Disease Vectors
Diseases in Twins
DMF Index
Drug Abuse
Drug Addiction
Drug and Narcotic Control
Drug Resistance, Microbial
Ecology
Educational Status

Environment
Environmental Exposure
Environmental Health
Epidemiologic Methods
Epidemiology
Ethics, Medical
Ethnic Groups
Eugenics
Factor Analysis, Statistical
Family

Family Characteristics
Family Planning
Fluoridation
Follow-Up Studies

Food Contamination
Food Contamination, Radioactive
Food Handling
Food Inspection
Food Microbiology
Food Poisoning
Food Preservation
Fungal Vaccines
Genetic Counseling
Genetic Intervention

Genetics, Behavioral
Genetics, Human
Genetics, Population
Geography
Health and Welfare Planning
Health Education
Health Education, Dental
Health Surveys
Hereditary Diseases
Housing

Humidity
Hygiene
Immunity
Immunity, Active
Immunity, Passive
Immunization
Income
Industrial Dentistry
Industrial Medicine
Industrial Waste

Infant Mortality
Infection
Insect Control
Insect Vectors
Laboratory Infection
Life Expectancy
Longevity
Mass Chest X-Ray
Mass Screening
Maternal Health Services

Maternal Mortality
Medical Records
Mental Health
Mental Health Services
Models, Biological
Models, Theoretical
Morbidity
Mortality
Mosquito Control
Multiphasic Screening

Nutrition
Nutrition Surveys
Occupational Diseases
Occupational Health Services
Occupations
Operations Research
Pedigree
Peer Review
Personal Health Services
Polymorphism (Genetics)

Population
Population Control
Population Density
Population Surveillance
Poverty
Premarital Examinations
Prenatal Care
Preventive Dentistry
Preventive Health Services
Preventive Medicine

Probability
Prognosis
Prospective Studies

Psychiatry, Community
Public Health
Public Health Administration
Public Health Dentistry
Public Health Nursing
Quality of Health Care
Quarantine
Questionnaires
Racial Stocks
Radiation Injuries

Radioactive Fallout
Radioactive Waste
Refuse Disposal
Registries
Research
Research Personnel
Research Support
Residential Characteristics
Residential Mobility
Retrospective Studies

RH Factors
Rodent Control
Rural Health
Rural Population
Sampling Studies
Sanitary Engineering
Sanitation
School Health
School Nursing
Seasons

Selection
Sewage
Sex Chromosome Abnormalities
Sex Chromosomes
Sex Factors
Sex Ratio
Smoking
Social Change
Social Class
Social Conditions

Social Medicine
Socioeconomic Factors
Soil
Somatotypes
State Dentistry
State Medicine
Sterilization
Student Health Services
Sunlight
Systems Analysis

Temperature
Time
Trisomy
Tropical Climate
Twins
Ultraviolet Rays
Urban Population
Vaccination
Vaccines
Vaccines, Attenuated

Variation (Genetics)
Viral Interference
Viral Vaccines
Vital Statistics
Water
Water Microbiology
Water Pollution
Water Pollution, Chemical
Water Pollution, Radioactive
Water Supply

Weather
World Health Organizations
Zoonoses

SECTION 1.

SELECTED SUBJECT HEADINGS

ABO FACTORS

Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet 4:220-8, 1973**
[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al. **Geburtshilfe Frauenheilkd 33:882-5, Nov 73 (Eng. Abstr.) (Ger)**
[The RH-conflict and its position in present-day obstetrics] Möbius W, et al. **Zentralbl Gynaekol 95:1329-36, 21 Sep 73 (Eng. Abstr.) (Ger)**
[Our diagnostic and therapeutic experience in the treatment of Rh-incompatible pregnancy] Damiano C, et al. **Minerva Med 64:3683-8, 6 Oct 73 (Eng. Abstr.) (Ita)**

ACCIDENT PREVENTION

Safe handling of radio-isotopes. Farran HE. **Ann Rheum Dis 32:Suppl:17-8, Dec 73**
Safety action sheet keys program. Bringman M. **Hospitals 48:85-8, 16 Jan 74**
Pediatric concerns about competitive preadolescent sports. Thornton ML. **JAMA 227:418-9, 28 Jan 74**
[Prevention of traffic accidents] Pertuiset B, et al. **Acad Rev 2:2625-8, 3 Nov 73 (Fre)**
[Social hygiene measures in the prevention of injuries at factory of fire-proof materials] Kolesnikov IuP, et al. **Gig Tr Prof Zabol 17:42-3, Nov 73 (Rus)**

ACCIDENTS

Riding accidents. Danielsson LG, et al. **Acta Orthop Scand 44:597-603, 1973**

ACCIDENTS, AVIATION

PREVENTION & CONTROL

[Heart diseases and flight safety] Eliseenkov IuB. **Voen Med Zh 2:87-9, Feb 73 (11 ref.) (Rus)**

ACCIDENTS, INDUSTRIAL

[Fatal accidents in water-valve rainwater pits] Beier G, et al. **Beitr Gerichtl Med 31:230-3, 1973 (Ger)**
[Carbon dioxide poisoning--an industrial accident] Jorde R. **Tidsskr Nor Laegeforen 93:1520-1, 10 Aug 73 (Eng. Abstr.) (Nor)**

PREVENTION & CONTROL

Implementation of personnel safety feature standards on radiation facilities in an industrial plant. West CM, et al. **Am Ind Hyg Assoc J 34:547-53, Dec 73**
The industrial nurse's role in occupational safety. Cannavo JJ. **Occup Health Nurs (NY) 22:7-9, Feb 74**
[The trackable shelfs] Sterling WK. **Zentralbl Arbeitsmed 23:210-2, Jul 73 (Ger)**
[Social hygiene measures in the prevention of injuries at factory of fire-proof materials] Kolesnikov IuP, et al. **Gig Tr Prof Zabol 17:42-3, Nov 73 (Rus)**
[Comments on the article "Principles of the classification of jobs according to the degree of severity, harmfulness and danger" (E. N. Marchenko, I. S. Kandror, L. S. Rozanov)] Smetanin NI. **Gig Tr Prof Zabol 17:60, Apr 73 (Rus)**

ACCIDENTS, TRAFFIC

International trends in motor vehicle fatalities. **Stat Bull Metropol Life Ins Co 54:3-4, Oct 73**

PREVENTION & CONTROL

[Prevention of traffic accidents] Pertuiset B, et al. **Acad Rev 2:2625-8, 3 Nov 73 (Fre)**

ACHIEVEMENT

Maternal correlates of self-esteem and overall adjustment in children with birth defects. Fishman CA, et al. **Child Psychiatry Hum Dev 1:255-65, Summer 71**
Comparative study of a pediatric clerkship in university and nonuniversity hospitals. Tamir P, et al. **J Med Educ 49:193-7, Feb 74**
Intrapsychic versus cultural explanations of the "fear of success" motive. Monahan L, et al. **J Pers Soc Psychol 29:60-4, Jan 74**
Is test anxiety rising? Bronzaft AL, et al. **J Psychol 85:17-9, Sep 73**
Toward reducing attrition in baccalaureate degree nursing programs: an exploratory study. Hutcheson JD Jr, et al. **Nurs Res 22:530-3, Nov-Dec 73**
Coronary heart disease as a cultural disease. Appels A. **Psychother Psychosom 22:320-4, 1973**

AGRICULTURAL WORKERS' DISEASES

[Effects of habitual chewing of sugar cane on caries incidence and periodontal condition of Cuban sugar cane workers] Künzel W, et al. **Dtsch Stomatol 23:554-61, Aug 73 (Eng. Abstr.) (Ger)**
[Acute poisoning with chlorine-containing toxic chemicals] Koliada IS, et al. **Gig Tr Prof Zabol 17:43, May 73 (Rus)**

CHEMICALLY INDUCED

[Our veterinary drugs and their allergogenic potency] Jirásek L, et al. **Cesk Dermatol 48:403-7, Dec 73 (Eng. Abstr.) (Cze)**
[Electroencephalographic studies in farm workers exposed to pesticides from the group of organic phosphorus derivatives and carbamates] Kontek M, et al. **Pol Tyg Lek 28:1879-81, 26 Nov 73 (Eng. Abstr.) (Pol)**
[Nervous and mental disorders in persons being in a prolonged contact with phosphoro-organic pesticides] Vievskaia GA. **Vrach Delo 9:136-8, Sep 73 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Ischemic heart disease in men from industrial and agricultural regions] Reinis Z, et al. **Vnitr Lek 19:1180-6, Dec 73 (Eng. Abstr.) (Cze)**
[Working conditions and occupational injuries among cattle breeders] Iakoviev EN. **Vrach Delo 8:141-3, Aug 73 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

[Noise and vibrations of agriculture tractors and measures of prevention] Petrović D. **Nar Zdrav 29:110-5, Apr 73 (Eng. Abstr.) (Ser)**

AIR

ANALYSIS

Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. **N Engl J Med 290:245-8, 31 Jan 74**
[Fatal accidents in water-valve rainwater pits] Beier G, et al. **Beitr Gerichtl Med 31:230-3, 1973 (Ger)**
[The chimney-sweeping trade and the public duty of maintaining air purity] Baum F. **Gesund Ing 94:262-8, Sep 73 (Ger)**
[Possibilities for the reduction of soot and odoriferous substance emission from oil burners through process optimization and device improvement] Davids P, et al. **Gesund Ing 94:269-74, Sep 73 (Ger)**
[Quantitative determination of pesticides in the air] Herzel F, et al. **Gesund Ing 94:275-9, Sep 73 (Ger)**
[Marginal values, safety standards, control values, target values] **Gesund Ing 94:257, Sep 73 (Ger)**

AIR MICROBIOLOGY

The clean air operating room at University Hospitals of Cleveland. Herndon CH. **Cleve Clin Q 40:183-90, Winter 73**
Dispersal and transfer of Staphylococcus aureus in an isolation ward for burned patients. Hambraeus A. **J Hyg (Camb) 71:787-97, Dec 73**

AIR POLLUTION

Drugs, science and people. Engström A. **Acta Pharm Suec 10:353-8, Nov 73**

Heavy metals--toxicity and environmental pollution. Schubert J. **Adv Exp Med Biol** 40:239-97, 1973
Nutritional influences on the toxicity of environmental pollutants: a review. Shakman RA. **Arch Environ Health** 28:105-13, Feb 74 (75 ref.)
Geographic distribution of chronic bronchitis. Ferris BG Jr. **Bull Physiopathol Respir (Nancy)** 9:1121-9, Jul-Aug 73
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM. **Bull Physiopathol Respir (Nancy)** 9:1131-48, Jul-Aug 73
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. **N Engl J Med** 290:245-8, 31 Jan 74
Influence of industrial pollution of the atmosphere and soil on the size of pollen grains of the Scots pine. Shkarlet OD. **Sov J Ecol** 3:38-41, Jan-Feb 72
[The invading of air pollutants in to buildings] Georgii HW. **Hippokrates** 44:327-9, Oct 73 (5 ref.) (Ger)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. **Z Erkr Atmungsorgane** 138:31-7, 1973 (Ger)
[Meteorological conditions near coastlines, and their influence on the diffusion of gaseous effluents] De Cecco G, et al. **G Fis Sanit Prot Radiaz** 17:7-17, Jan-Mar 73 (Eng. Abstr.) (Ita)
[Pollution caused by chromium] Cavalleri A. **Med Lav** 64:127-31, Mar-Apr 73 (Ita)
[Pollution caused by fluorine] Favino A, et al. **Med Lav** 64:132-42, Mar-Apr 73 (Ita)
[Studies of the behavior of nitrogen oxides in the air of the city of Milan] Ziglio G, et al. **Minerva Med** 64:4489-509, 28 Nov 73 (Eng. Abstr.) (Ita)
[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol** 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)
[New aspects on the etiology of malignant tumors] Iversen OH. **Tidsskr Nor Laegeforen** 93:1821-3, 20 Sep 73 (Nor)
[Data on establishing the maximum permissible concentration of fibrous plant dust] Malen'kiĭ VP. **Gig Tr Prof Zabol** 17:54-5, Nov 73 (Rus)

ANALYSIS

Air pollution by lead and other trace metals. Harrison PR. **Adv Exp Med Biol** 40:173-237, 1973
Transfer of mercury and cadmium from terrestrial to aquatic ecosystems. Huckabee JW, et al. **Adv Exp Med Biol** 40:125-60, 1973
A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. **Am J Epidemiol** 98:412-22, Dec 73
Pollution control by locational change and technological abatement. Kohn RE, et al. **J Air Pollut Control Assoc** 23:1045-7, Dec 73
Letter: Lead in the air. Epstein P. **N Engl J Med** 290:285-6, 31 Jan 74
Chlorinated hydrocarbons in the Sargasso sea atmosphere and surface water. Bidleman TF, et al. **Science** 183:516-8, 8 Feb 74
[Quantitative determination of pesticides in the air] Herzel F, et al. **Gesund Ing** 94:275-9, Sep 73 (Ger)

PREVENTION & CONTROL

Trends in smoke concentrations before and after the Clean Air Act of 1956. Auliciems A, et al. **Atmos Environ** 7:1063-70, Nov 73
Pollution control by locational change and technological abatement. Kohn RE, et al. **J Air Pollut Control Assoc** 23:1045-7, Dec 73
Strengthening the Clean Air Act. Stern AC. **J Air Pollut Control Assoc** 23:1019-22, Dec 73
[Statement on draining off of anesthetic gases] Berner F. **Sygeplejersken** 73:12-4, 27 Sep 73 (Dan)
[The chimney-sweeping trade and the public duty of maintaining air purity] Baum F. **Gesund Ing** 94:262-8, Sep 73 (Ger)
[Possibilities for the reduction of soot and odoriferous substance emission from oil burners through process optimization and device improvement] Davids P, et al. **Gesund Ing** 94:269-74, Sep 73 (Ger)
[Marginal values, safety standards, control values, target values] **Gesund Ing** 94:257, Sep 73 (Ger)
[Protection of the air from pollution with lead and tin aerosols from hot solder tinning] Astanina ZS, et al. **Gig Sanit** 38:90, Aug 73 (Rus)
[Work experience of the Klin thermometer factory in sanation of the atmosphere] Petukhov AG, et al. **Gig Sanit** 38:98-9, Oct 73 (Rus)

AIR POLLUTION, RADIOACTIVE

Medical and industrial exposure in relation to genetic risk. Oftedal P. **Curr Top Radiat Res** 9:66-71, Oct 73
[Relative sensitivity of measurements of radioactive wastes in the air and in water] Boulenger R, et al. **J Belge Radiol** 56:439-41, Sep-Oct 73 (Eng. Abstr.) (Fre)
[General principles of the ordinances on the conditions of liquid, gaseous, and solid radioactive wastes] Cantillon GE. **J Belge Radiol** 56:435-8, Sep-Oct 73 (Eng. Abstr.) (Fre)
[Residues in food of animal origin--avoidable or unavoidable?] Bentler W. **Hippokrates** 44:243-68, Oct 73 (Ger)
[Meteorological conditions near coastlines, and their influence on the diffusion of gaseous effluents] De Cecco G, et al. **G Fis Sanit Prot Radiaz** 17:7-17, Jan-Mar 73 (Eng. Abstr.) (Ita)
[X-ray diagnosis] Ruud AF. **Nor Tannlaegeforen Tid** 83:479, Dec 73 (Nor)

ANALYSIS

Evaluation of uranium mine atmospheres by measurements of the working level and radon. Holaday DA, et al. **Radiat Data Rep** 14:653-7, Nov 73
Radioactivity in airborne particulates and precipitation. **Radiat Data Rep** 14:696-705, Nov 73
Environmental levels of radioactivity at Atomic Energy Commission installations. 1. Los Alamos Scientific Laboratory calendar year 1971. **Radiat Data Rep** 14:706-25, Nov 73
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. **Biophysik** 10:103-14, 1973 (Eng. Abstr.) (Ger)

ALTITUDE

Relationship between the morphological characteristics of polyporaceae fungi and geographical and vertical zoning. Stepanova NT. **Sov J Ecol** 3:203-8, May-Jun 72

ANTHROPOMETRY

Nutritional assessment in health programs. Christakis G. **Am J Public Health** 63:Suppl:1-82, Nov 73
Current techniques in assessment of protein nutritional status in the community. Saowakontha S. **J Med Assoc Thai** 56:533-540, Sep 73 (25 ref.)
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
Causes of short stature. A community study of children in Newcastle upon Tyne. Lacey KA, et al. **Lancet** 1:42-5, 12 Jan 74
[Multivariate morphometric studies on the recognition of aptitude for sports] Amtmann E, et al. **Gegenbaurs Morphol Jahrb** 119:458-79, 1973 (Ger)
[Results of a biometric study on evaluation of male and female morphotypes in a University Preventive Medicine department] Ridola C, et al. **Minerva Med** 64:3831-48, 20 Oct 73 (Eng. Abstr.) (Ita)

AUTOMOBILE EXHAUST

Auto exhaust catalysts. Libby WF. **Ann NY Acad Sci** 213:243-6, 16 Nov 73
Strengthening the Clean Air Act. Stern AC. **J Air Pollut Control Assoc** 23:1019-22, Dec 73
[Studies of the behavior of nitrogen oxides in the air of the city of Milan] Ziglio G, et al. **Minerva Med** 64:4489-509, 28 Nov 73 (Eng. Abstr.) (Ita)
[Study of the gas protecting properties of plants along the highways] Sidorenko VF, et al. **Gig Sanit** 38:6-8, Oct 73 (Eng. Abstr.) (Rus)

ANALYSIS

Air pollution by lead and other trace metals. Harrison PR. **Adv Exp Med Biol** 40:173-237, 1973
The analysis of diesel engine exhausts for low-molecular-weight carbonyl compounds. Smythe RJ, et al. **J Chromatogr** 86:228-31, 7 Nov 73
Letter: Lead in the air. Epstein P. **N Engl J Med** 290:285-6, 31 Jan 74

BACTERIAL VACCINES

Immunogenicity of living and heat-killed Salmonella pullorum vaccines. Collins FM. **Infect Immun** 7:735-42, May 73
Immune response of rats to group A streptococcal vaccine. Leslie GA, et al. **Infect Immun** 7:781-5, May 73
Immunogenicity of group A and group C meningococcal polysaccharides in human infants. Goldschneider I, et al. **J Infect Dis** 128:769-76, Dec 73
The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al. **Kitasato Arch Exp Med** 45:165-79, Dec 72
[Present status and perspectives of bacterial inoculation substances] Stránský V. **Zdrav Prac** 23:529-31, Sep 73 (Cze)

ADMINISTRATION & DOSAGE

Field trials with a formalinized vaccine against enzootic pneumonia of pigs. Goodwin RF. **Br Vet J** 129:465-70, Sep-Oct 73
Enhanced effect of repeated administration of bacterial vaccine against viral respiratory infection. Degré M, et al. **Infect Immun** 7:771-6, May 73

ADVERSE EFFECTS

A new leptospiral vaccine for use in man. I. Development of a vaccine from Leptospira grown on a chemically defined medium. Shenberg E, et al. **J Infect Dis** 128:642-6, Nov 73
A new leptospiral vaccine for use in man. II. Clinical and serologic evaluation of a field trial with volunteers. Torten M, et al. **J Infect Dis** 128:647-51, Nov 73

STANDARDS

A new leptospiral vaccine for use in man. I. Development of a vaccine from Leptospira grown on a chemically defined medium. Shenberg E, et al. **J Infect Dis** 128:642-6, Nov 73
A new leptospiral vaccine for use in man. II. Clinical and serologic evaluation of a field trial with volunteers. Torten M, et al. **J Infect Dis** 128:647-51, Nov 73

THERAPEUTIC USE

Enhanced effect of repeated administration of bacterial vaccine against viral respiratory infection. Degré M, et al. **Infect Immun** 7:771-6, May 73

BIOMETRY

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al. **Ann Hum Genet** 37:175-87, Oct 73
Quinine taste thresholds: a family study and a twin study. Smith SE, et al. **Ann Hum Genet** 37:227-32, Oct 73
[A study of a group of 327 job applicants in an aircraft construction firm] Pepersack JP. **Arch Belg Med Soc** 30:624-31, Nov-Dec 72 (Eng. Abstr.) (Dut)
[Data collection and data utilization in liver diseases with transaminase activity] Krebs P, et al. **Med Welt** 24:1275-8, 24 Aug 73 (Ger)

BIRTH RATE

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. **Am J Epidemiol** 98:453-68, Dec 73
Letter: Net reproduction-rates. Davey AJ, et al. **Lancet** 2:1438-9, 22 Dec 73
World population situation during 1973. Loraine JA. **Lancet** 1:22-3, 5 Jan 74
Annual summary of vital statistics--1972. With some observations on China. Wegman ME. **Pediatrics** 52:873-82, Dec 73
Role of the urologist in population stabilization. I. Male sterilization and its contribution to solution of population problems. Speidel JJ. **Urology** 1:277-85, Apr 73 (35 ref.)
[Oral contraception in Hungary] Sas M. **Orv Hetil** 114:3011-14, 16 Dec 73 (Hun)
[Lamaism and its influence on the natural growth of the population of the Mongolian People's Republic] Dondog Ch. **Sov Zdravookhr** 31:52-4, 1972 (Rus)
[Characteristics of the trends in the birth rate in Leningrad] Poliakov IV, et al. **Sov Zdravookhr** 31:29-32, 1972 (Rus)

BLOOD GROUPS

Further findings concerning the occurrence of clefts in twins. Schweckendiek W. **J Maxillofac Surg** 1:109-12, Jun 73
Genetic aspects of allergy. Cohen C. **Med Clin North Am** 58:25-42, Jan 74 (18 ref.)

CLASSIFICATION

A second example of anti-Ge1, and some observations on Gerbich subgroups. Macgregor A, et al. **Vox Sang** 25:474-8, Nov 73

BODY CONSTITUTION

Age changes, variability and generic differences in body proportions of recent hominoids. Schultz AH. **Folia Primatol (Basel)** 19:338-59, May 73

Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
Weill-Marchesani syndrome. Growth hormone, thyroid and chromosome studies. Götz M, et al. **Z Kinderheilkd** 116:43-9, 12 Dec 73
[Comprehensive review. Genetic influence on fertility in cattle] Wegner W. **Dtsch Tieraerztl Wochenschr** 80:459-63 concl, 1 Oct 73 (276 ref.) (Ger)
[Multivariate morphometric studies on the recognition of aptitude for sports] Amtmann E, et al. **Gegenbaurs Morphol Jahrb** 119:458-79, 1973 (Ger)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. **Z Erkr Atmungsorgane** 138:31-7, 1973 (Ger)

CARRIER STATE

Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand** 62:621-4, Nov 73
Ultrastructure of a measles-carrier human cell line. Heneen WK, et al. **Acta Pathol Microbiol Scand** [A] 81:281-90, May 73
Immunological aspects of the pathogenesis of virus disease. Smith CE. **Bull Soc Sci Med Grand Duche Luxemb** 110:177-84, Nov 73
Immunopathologic uveitis in the mouse due to lymphocytic choriomeningitis virus. Ticho U, et al. **Invest Ophthalmol** 13:33-8, Jan 74
Prevalence of hepatitis B antigen. Vissoulis CH, et al. **J Infect Dis** 128:807, Dec 73
Oral excretion of Herpesvirus saimiri in captive squirrel monkeys and incidence of infection in feral squirrel monkeys. Falk LA, et al. **J Natl Cancer Inst** 51:1987-9, Dec 73
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. **J Natl Cancer Inst** 51:599-608, Aug 73
Hepatitis-B antigen in saliva and semen. Heathcote J, et al. **Lancet** 1:71-3, 19 Jan 74
Letter: Postoperative wound infections and hair carriers. Parish LC. **Lancet** 1:62-3, 12 Jan 74
[Tests for detection and prevention of viral hepatitis B using specific gamma globulins] Brocteur J, et al. **Rev Med Liege** 28:852-5, 15 Dec 73 (Fre)
[Healthy carriers of pathogenic Enterobacteria ceae (genus Salmonella and Shigella) in a group of persons employed in the food industry] D'Arca Simonetti A, et al. **Nuovi Ann Ig Microbiol** 24:42-52, Jan-Feb 73 (Eng. Abstr.) (Ita)
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al. **Arkh Patol** 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)

BLOOD

[Clinical evaluation of the leukergic reaction in infectious diseases complicated by adverse drug reactions] Gudimenko VI, et al. **Sov Med** 36:90-4, Apr 73 (Eng. Abstr.) (Rus)

DIAGNOSIS

[To the problem of reliability of the bacitracin test in diagnostics of streptococcus pyogenes strains (author's transl)] Jelínková J, et al. **Cesk Epidemiol Mikrobiol Imunol** 22:328-37, Nov 73 (Eng. Abstr.) (Cze)
[Importance of the intradermal Vi-typhoidin test for the diagnosis of typhoid fever bacterial carriage] Mal'tseva AN. **Sov Med** 36:69-72, May 73 (Eng. Abstr.) (Rus)
[Diagnosis of dysentery by the fluorescent antibody method] Lobkov SI. **Voen Med Zh** 4:57-9, Apr 73 (Rus)

DRUG THERAPY

[Clinical evaluation of the leukergic reaction in infectious diseases complicated by adverse drug reactions] Gudimenko VI, et al. **Sov Med** 36:90-4, Apr 73 (Eng. Abstr.) (Rus)
[Distribution of tetracycline in the body and the effectiveness of treating Vibrio carriers and cholera patients with this preparation] Tumanov FA, et al. **Sov Med** 36:24-7, May 73 (Eng. Abstr.) (Rus)

ETIOLOGY

Letter: Hepatitis-B antigen on environmental surfaces. Favero MS, et al. **Lancet** 2:1455, 22 Dec 73

IMMUNOLOGY

Immunological studies of Australia antigen carriers with and without liver diseases. Nielsen JO, et al. **Clin Exp Immunol** 15:9-16, Sep 73
Silent maternal transmission of Australia antigen. Mazzur S, et al. **Nature** 247:41-3, 4 Jan 74
Geographical distribution of Australia antigen determinants d, y and w. Mazzur S, et al. **Nature** 247:38-40, 4 Jan 74
[Characteristics of Vi-antibody formation in typhoid fever and chronic typhoid fever bacterial carriers] Karmanov MI. **Sov Med** 36:149-50, May 73 (Rus)

MICROBIOLOGY

Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al. **Am J Epidemiol** 98:446-52, Dec 73
Isolation of pathogenic Erysipelothrix rhusiopathiae from feces of apparently healthy swine. Wood RL. **Am J Vet Res** 35:41-3, Jan 74
Dispersal and transfer of Staphylococcus aureus in an isolation ward for burned patients. Hambraeus A. **J Hyg (Camb)** 71:787-97, Dec 73
[Formation of the Pasteurella carrier state in poultry] Kozhevnikov EM. **Veterinariia** 8:45-6, Aug 73 (Rus)

OCCURRENCE

Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al. **Am J Epidemiol** 98:446-52, Dec 73
Incidence of staphylococcal carriers with special reference to hospital environment. Talib VH, et al. **Indian J Med Sci** 27:603-10, Aug 73
The witch-doctor and tribal scarification of the skin and the hepatitis B antigen. Kew MC, et al. **S Afr Med J** 47:2419-20, 22 Dec 73
[Some aspects of the contemporary epidemiology of salmonelloses] Kilesso VA, et al. **Sov Med** 36:128-32, May 73 (Eng. Abstr.) (Rus)

VETERINARY

Isolation of pathogenic Erysipelothrix rhusiopathiae from feces of apparently healthy swine. Wood RL. **Am J Vet Res** 35:41-3, Jan 74
[Formation of the Pasteurella carrier state in poultry] Kozhevnikov EM. **Veterinariia** 8:45-6, Aug 73 (Rus)

CHILD ABUSE

Consciously rejected children. Pemberton DA, et al. **Br J Psychiatry** 123:575-8, Nov 73
Letter: Factors in child neglect--working Indian mothers. Browder JA. **Pediatrics** 52:888-9, Dec 73
[Child abuse in Munich in the years 1961-1971] Eisenmenger W, et al. **Beitr Gerichtl Med** 31:92-6, 1973 (Eng. Abstr.) (Ger)
[Findings in child abuse and child neglect] Gostomzyk JG, et al. **Beitr Gerichtl Med** 31:102-9, 1973 (Eng. Abstr.) (Ger)
[Differential diagnosis in child abuse] Herbich J, et al. **Beitr Gerichtl Med** 31:97-101, 1973 (Eng. Abstr.) (Ger)
[Protective measure against child abuse and child neglect] Rochel M, et al. **Beitr Gerichtl Med** 31:110-4, 1973 (Eng. Abstr.) (Ger)
[Traces of human bites in child abuse] Trube-Becker E. **Beitr Gerichtl Med** 31:115-23, 1973 (Eng. Abstr.) (Ger)

CHILD HEALTH SERVICES

Child health in China. Chang CC, et al. **Am J Dis Child** 127:13-4, Jan 74
Implications of developmental theory for child mental health. Dusek JB. **Am Psychol** 29:19-24, Jan 74
The politics of empiricism. Research recommendations of the Joint Commission on Mental Health of Children. Hamm NH. **Am Psychol** 29:9-13, Jan 74
Children and public policy. A role for psychologists. Ramey CT. **Am Psychol** 29:14-8, Jan 74
A pilot study in stimulation of culturally deprived infants. Specter GA, et al. **Child Psychiatry Hum Dev** 1:168-77, Spring 71
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM. **Clin Pediatr (Phila)** 13:52-5, Jan 74
Developmental paediatrics in other countries: Israel. Holt KS. **Community Health (Bristol)** 5:124-30, Nov-Dec 73
1980 health care today. White NS, et al. **Hospitals** 48:35-41, 16 Jan 74
Screening for cystic fibrosis. Brimblecombe FS, et al. **Lancet** 2:1428-31, 22 Dec 73
Letter: "High isolation" accommodation for infectious diseases. Garrow D. **Lancet** 1:32-3, 5 Jan 74
Editorial: Human antitoxin for tetanus prophylaxis. **Lancet** 1:51, 12 Jan 74
Editorial: Towards an integrated child health service. **Lancet** 2:1483-4, 29 Dec 73
Maternal and child health services in developing countries by Cicely D. Williams from the Lancet, Feb. 15, 1964, p. 345. (Williams CD), **Nutr Rev** 31:365-6, Nov 73
Health services in the home. Williams CD. **Pediatrics** 52:773-81, Dec 73
Parents' experiences of child health centers. A study in the urban district of Uppsala. Sundelin C. **Scand J Soc Med** 1:133-47, 1973
Maverick County child care clinic combats migrant health problems. **Tex Med** 69:114-5, Dec 73
[In memoriam: health for new generations] **Zdrav Prac** 23:270-2, May 73 (Cze)
[Letter: Who will take care of our child in a wheel chair when we can't any more?] Hafrom T, et al. **Tidsskr Nor Laegeforen** 93:1798-9, 10 Sep 73 (Nor)
[Organization of the intensive therapy unit in pediatrics] Misharev OS. **Pediatriia** 52:69-72, Nov 73 (Rus)
[Family planning] Castelazo-Ayala L. **Gac Med Mex** 106:301-7, Oct 73 (Spa)

MANPOWER

The Child Mental Health Specialist: a new profession. Reiger NI, et al. **Am J Orthopsychiatry** 44:150-8, Jan 74
1980 health care today. White NS, et al. **Hospitals** 48:35-41, 16 Jan 74

UTILIZATION

Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR. **Am J Orthopsychiatry** 44:109-20, Jan 74
[A time study of attending the child health conference in Taipei Public Health Teaching and Demonstration Center] Tsai H, et al. **J Nurs (Taipei)** 20:38-48, Oct 73 (Chi)

CHOLESTEROL

BLOOD

Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A. **Acta Med Scand** 1-103, 1973
A quiet type I hyperlipidemia in pregnancy. Review and report of a case. Martinez LR, et al. **Acta Obstet Gynecol Scand** 52:391-3, 1973
Origin and fate of lipoproteins. Bilheimer DW, et al. **Adv Exp Med Biol** 38:39-52, 1973 (51 ref.)
Clinical aspects of classification of primary hyperlipoproteinemias. Carlson LA. **Adv Exp Med Biol** 38:89-104, 1973
Introduction on human hyperlipoproteinemias. Dioguardi N, et al. **Adv Exp Med Biol** 38:3-19, 1973
Dietary treatment of hyperlipoproteinemias. Mancini M. **Adv Exp Med Biol** 38:163-70, 1973 (22 ref.)
The metabolism of LDL. Myant NB. **Adv Exp Med Biol** 38:53-67, 1973 (26 ref.)
The intravenous fat tolerance test with intralipid in various types of hyperlipidaemias and comparison between metabolism of intralipid and VLDL. Rössner S. **Adv Exp Med Biol** 38:69-85, 1973
Current status of the cholesterol hypothesis. Podell RN. **Am Fam Physician** 9:145-8, Jan 74
Interactions between nutrition and heredity in coronary heart disease. Hatch FT. **Am J Clin Nutr** 27:80-90, Jan 74 (78 ref.)
A comparison of serum versus heparinized plasma for routine chemistry tests. Lum G, et al. **Am J Clin Pathol** 61:108-13, Jan 74
Cord blood hypertriglyceridemia. Tsang R, et al. **Am J Dis Child** 127:78-82, Jan 74
Significance of increased serum pre-beta lipoproteins in myocardial infarction. Koren E, et al. **Angiology** 24:708-12, Dec 73
Effect of feeding protected lipid on the uptake of precursors of milk fat by the bovine mammary gland. Gooden JM, et al. **Aust J Biol Sci** 26:1201-10, Oct 73
Fatty acid profile of plasma lipid classes in coronary heart disease, in primary hyperlipoproteinemias, and in healthy subjects. Allard C, et al. **Can J Biochem** 51:1509-14, Nov 73
Rapid, sensitive method for the separation of free cholesterol from ester cholesterol. Cham BE, et al. **Clin Chim Acta** 49:109-13, 23 Nov 73
Age dependency of mean values in blood and blood serum of healthy Dutch school children between 4 and 13 years of age. Stekelenburg GJ van, et al. **Clin Chim Acta** 48:249-58, 30 Oct 73
Demonstration of hyper-alpha-lipoproteinemia in three diabetic patients. Wille LE, et al. **Clin Genet** 4:281-5, 1973
Some aspects of the hematology and immunology of the hibernating and nonhibernating woodchuck (Marmota monax). Wenberg GM, et al. **Comp Biochem Physiol** [A] 46:513-21, 1 Nov 73
The systemic effect of bromhexine ('Bisolvon') in normal subjects. Caird GR, et al. **Curr Med Res Opin** 1:100-7, 1972
Cholesterol sulfate: some aspects of its biosynthesis and uptake by tissues from blood. Hochberg RB, et al. **Endocrinology** 91:207-13, Jan 74
Effect of cobaltous chloride in laboratory animals. II. Effect on blood sugar, plasma insulin and plasma

lipids in rabbits. Telib M, et al.
Endokrinologie 61:395-402, Jun 73
Treatment of obesity with fenfluramine. Persson I, et al. **Eur J Clin Pharmacol 6:93-7, Aug 73**
Lipid and enzyme changes in the blood and liver of monkeys given butylated hydroxytoluene and butylated hydroxyanisole. Branen AL, et al.
Food Cosmet Toxicol 11:797-806, Oct 73
1 Carbon 14-labeled palmitic acid metabolism in fasted, lactating goats following nicotinic acid administration. Waterman R, et al.
J Dairy Sci 56:1569-74, Dec 73
Serum composition of the coelacanth, Latimeria chalumnae Smith. Griffith RW, et al.
J Exp Zool 187:87-102, Jan 74
Cycloalkanones. 3. Structure-activity relationships of hypocholesterolemic cyclooctanone derivatives. Carlson GL, et al. **J Med Chem 17:154-7, Feb 74**
Lipid levels in serum, liver and aorta of the vervet monkey. Kritchevsky D, et al.
J Med Primatol 2:242-6, 1973
High energy phosphate compounds and mitochondrial function in ischemic myocardium of swine with advanced coronary atherosclerosis. Skinner FP, et al.
J Mol Cell Cardiol 5:515-26, Dec 73
Changes in serum pre-beta-lipoprotein following the feeding of sucrose. A preliminary trial in physically active and inactive young male students. Wille LE, et al. **J Oslo City Hosp 23:141-56, Sep 73**
Serum iron levels in ostensibly normal people. Crosby WH, et al. **JAMA 227:310-2, 21 Jan 74**
Massive hyperlipemia during estrogen therapy. Molitch ME, et al. **JAMA 227:522-5, 4 Feb 74**
Letter: Essential oil of garlic in prevention of atherosclerosis. Bordia A, et al.
Lancet 2:1491-2, 29 Dec 73
Letter: Premyxoedema. Evered DC, et al.
Lancet 1:99, 19 Jan 74
Effect of bran on blood lipids and calcium. Heaton KW, et al. **Lancet 1:49-50, 12 Jan 74**
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74
Letter: Retinal xanthoma. Wilson WS, et al.
Lancet 1:34, 5 Jan 74
Letter: Prevention of coronary heart-disease.
Lancet 1:63-4, 12 Jan 74
Treatment of type II hyperlipoproteinaemia with cholestyramine. Schade RW, et al.
Neth J Med 16:254-9, 1973
Atherogenic effect of cholesterol-enriched diets in diabetic rats. Plenk H Jr, et al.
Nutr Metab 15:328-35, 1973
Endotoxemia in the Rhesus monkey: alterations in host lipid and carbohydrate metabolism. Fiser RH, et al.
Pediatr Res 8:13-7, Jan 74
The patogenesis of neurogenic hypercholesterolemia. V. Relationship to hepatic catabolism of cholesterol. Friedman M, et al.
Proc Soc Exp Biol Med 144:917-22, Dec 73
Reduction of plasma cholesterol levels in male retired breeder rats by an anabolic steroid, oxandrolone. Mills ES, et al. **Proc Soc Exp Biol Med 144:861-3, Dec 73**
An experimental model for type V hyperlipoproteinemia: combined tween and cholesterol treatment in rabbits. Weber G, et al.
Res Exp Med (Berl) 161:304-10, 23 Nov 73
Sucrose feeding in man. Effects of substrate incorporation into hepatic triglycerides and phosphoglycerides in vitro and on removal of intravenous fat in patients with hyperlipoproteinemia. Cahlin E, et al.
Scand J Clin Lab Invest 32:21-33, Aug 73
Physical fitness and serum cholesterol in Copenhagen males aged 40-59. Gyntelberg F, et al.
Scand J Clin Lab Invest 32:211-6, Nov 73
Relationships between the fluoride and magnesium concentrations in drinking water and some components in serum related to cardiovascular diseases in men from four rural districts in Finland. Luoma H, et al.
Scand J Clin Lab Invest 32:217-24, Nov 73
Fatty acid synthesis de novo in adipose tissue from obese subjects on a hypercaloric high-carbohydrate diet. Sjöström L.
Scand J Clin Lab Invest 32:339-49, Dec 73
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73
Intestinal bypass in morbid obesity. Corso PJ, et al.
Surg Gynecol Obstet 138:1-5, Jan 74
[Dynamics of some indices of fat metabolism in myocardial infarct] Bozadzhieva EK, et al.
Vutr Boles 12:34-42, 1973 (Eng. Abstr.) (Bul)
[Changes in the serum cholesterol level of the adult population in Czech Socialist Republik (author's transl)] Hejda S, et al.
Cas Lek Cesk 112:1519-23, 7 Dec 73 (Eng. Abstr.) (Cze)
[Changes of some serum fatty acids and lipids from polysclerotic subjects in relation to the clinical course of disseminated sclerosis (author's transl)] Vymazal J, et al.
Cas Lek Cesk 112:1523-7, 7 Dec 73 (Eng. Abstr.) (Cze)
[The characteristics of the Waldenström form of chronic hepatitis (author's transl)] Buligesco L.
Acta Gastroenterol Belg 36:249-59, Apr-May 73 (Eng. Abstr.) (Fre)
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G.
FNIB 51:19-24, Aug 73 (Fre)
[Blood cholesterol and its distribution in the lipoproteins of patients with coronary atherosclerosis] Babei E, et al.
Rev Roum Med Intern 10:493-500, 1973 (Fre)
[Results of 131-iodine therapy of endemic goiter in South Bavaria] Frey KW, et al.
Acta Endocrinol [Suppl] (Kbh) 91-2, 1973 (Ger)
[Zieve syndrome and acute glomerulonephritis (author's transl)] Linhart P, et al.
Acta Hepatogastroenterol (Stuttg) 19:318-23, Sep-Oct 72 (Eng. Abstr.) (Ger)
[Serum and liver findings following megadoses of Vitamin A] Bayerle H, et al.
Arzneim Forsch 23:1082-5, Aug 73 (Eng. Abstr.) (Ger)
[Standard values in whole blood and serum of rabbits] Hebold G, et al.
Arzneim Forsch 23:1079-81, Aug 73 (Eng. Abstr.) (Ger)
[Direct fluorimetric determination of serum lipids on TL-chromatograms (author's transl)] Miekusch W, et al.
Clin Chim Acta 49:73-7, 23 Nov 73 (Eng. Abstr.) (Ger)
[Classification and diet therapy of hyperlipemia] Heyden S.
Dtsch Med Wochenschr 99:141-4, 25 Jan 74 (Ger)
[Serum lipoproteins and lipids in patients with hepatitis (author's transl)] Schmitz J, et al.
Dtsch Med Wochenschr 98:2436-9, 21 Dec 73 (Eng. Abstr.) (Ger)
[Sense and nonsense in dietetics. V. Dietary fat and blood cholesterol] Glatzel H.
Med Welt 24:1245-52, 24 Aug 73 (Ger)
[Plasma cholesterol level in healthy subjects and its modification by large doses of L(+)-ascorbic acid] Hanck AB.
Z Ernaehrungswiss 12:152-8, Jun 73 (Eng. Abstr.) (Ger)
[The effect of caffeine on the metabolism of lipids and carbohydrates] Studiar M.
Z Ernaehrungswiss 12:109-20, Jun 73 (51 ref.) (Eng. Abstr.) (Ger)
[Adrenaline effect on blood sugar and free fatty acids in normal-weight and obese subjects] Ratzmann KP, et al.
Z Gesamte Inn Med 28:601-6, 15 Oct 73 (Eng. Abstr.) (Ger)
[Serum cholesterol in chilelithiasis patients before and after biliary surgery] Schmauss AK SURMELI DD.
Z Gesamte Inn Med 28:529-31, 1 Sep 73 (Eng. Abstr.) (Ger)
[A suggestion for the ordering of clinical chemical laboratories according to the reliability of their analytical results (author's transl)] Bauer P, et al.
Z Klin Chem Klin Biochem 11:174-5, Apr 73 (Ger)
[Relation between hyperuricemia and dyslipemia] Angelino PF, et al.
Minerva Med 64:3651-4, 6 Oct 73 (Ita)
[Echinocytic transformation of normal erythrocytes. Contribution to the study of the pathogenetic mechanism] D'Aquino S, et al.
Minerva Med 64:3781-9, 17 Oct 73 (Eng. Abstr.) (Ita)
[Plasma lipids in normal subjects, and in patients with coronary disease and peripheral arteriopathy] Rusconi C, et al.
Minerva Med 64:4209-16, 10 Nov 73 (Eng. Abstr.) (Ita)
[Functional state of the anticoagulation system during physiological aging of the organism] Bazaz'ian GG, et al. **Biol Nauki 114:29-33, 1973 (Rus)**
[Oxygen and glucose consumption by aortic tissue during dietary administration of cholesterol and nervous system stress] Khomulo PS, et al.
Kardiologiia 13:116-20, Jan 73 (Eng. Abstr.) (Rus)
[Critical study of serum lipid levels as indicators of coronary risk] Arteaga A, et al.
Rev Med Chil 101:524-7, Jul 73 (Eng. Abstr.) (Spa)
[Nutritional and metabolic study in coronary disease] Arteaga A, et al.
Rev Med Chil 101:519-23, Jul 73 (Eng. Abstr.) (Spa)
[Bile acid content of the blood in rabbits with carbon tetrachloride poisoning of the liver] Karbach IaI, et al.
Ukr Biokhim Zh 45:477-83, Jul-Aug 73 (Eng. Abstr.) (Ukr)

CHROMOSOME ABERRATIONS

Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al.
Scand J Haematol 10:358-66, 1973

CHROMOSOME ABNORMALITIES

COMPLICATIONS

Causes of short stature. A community study of children in Newcastle upon Tyne. Lacey KA, et al.
Lancet 1:42-5, 12 Jan 74

CLIMATE

Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
Influence of temperature on Drosophila alcohol dehydrogenase polymorphism. Pipkin SB, et al.
J Hered 64:181-5, Jul-Aug 73
Influence of climatic conditions on the viability of aneuploids in populations of Triticale (2n equals 56). Shkutina FM, et al. **Sov Genet 7:555-62, May 71**
[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al.
Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)
[Holiday and spare time--a study from the viewpoint of occupational medicine] Maidorn K.
Zentralbl Arbeitsmed 23:200-8 contd, Jul 73 (Ger)
[Hygienic evaluation of the microclimate and the immunological state of workers in the assembly shops of the electronics industry] Basargina LA, et al.
Gig Sanit 38:23-6, Mar 73 (Eng. Abstr.) (Rus)

COLD CLIMATE

Influence of climatic conditions on the viability of aneuploids in populations of Triticale (2n equals 56). Shkutina FM, et al. **Sov Genet 7:555-62, May 71**

COMMUNICABLE DISEASE CONTROL

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73
Proceedings: Infectious diseases: a perspective. Cluff LE. **J Infect Dis 129:86-91, Jan 74**
Annual summary of vital statistics--1972. With some observations on China. Wegman ME.
Pediatrics 52:873-82, Dec 73
[The W.H.O. exists 25 years] Martin J.
CICIAMS Nouv 12-7, 1973 (Fre)
[Alfred Grotjahn and social hygiene] (Grotjahn A), Tutzke D.
Z Aerztl Fortbild (Jena) 67:783-8, 1 Aug 73 (Ger)
[Bacteriological control of drinking water] Omland T.
Tidsskr Nor Laegeforen 93:1503-5, 10 Aug 73 (Eng. Abstr.) (Nor)

COMMUNITY HEALTH AIDES

Health systems and new careers. Gartner A.
Health Serv Rep 88:124-30, Feb 73
[An alternative to nursing homes for the handicapped. Experiences from a Swedish county] Schirmer H.
Tidsskr Nor Laegeforen 93:2297-9, 10 Nov 73 (Eng. Abstr.) (Nor)

EDUCATION

Apples and oranges and bananas: diversity in a health manpower consortium. Young RL.
Am J Public Health 64:140-3, Feb 74

COMMUNITY HEALTH SERVICES

Practical experience in the community--a necessary part of a course in adapted physical education. Rogers RM. **Am Correct Ther J 27:176-8, Nov-Dec 73**
Childhood lead poisoning: a preventable disaster. Reece RM. **Am Fam Physician 9:136-40, Jan 74**
Free clinics change the scene. Amenta MM.
Am J Nurs 74:284-8, Feb 74
A community health fair. Keaveny ME.
Am J Nurs 74:270-1, Feb 74
Nursing in an HMO. Wagner D.
Am J Nurs 74:236-9, Feb 74
Addicts, police, and the neighborhood social system. Hughes PH, et al.
Am J Orthopsychiatry 44:129-41, Jan 74
Staff attitudes and conflict regarding the use of methadone in the treatment of heroin addiction. Brown BS, et al. **Am J Psychiatry 131:215-9, Feb 74**
Nutritional assessment in health programs. Christakis G. **Am J Public Health 63:Suppl:1-82, Nov 73**
Telediagnosis: a new community health resource. Observations on the feasibility of telediagnosis based on 1000 patient transactions. Murphy RL Jr, et al.
Am J Public Health 64:113-9, Feb 74
Using cooperative extension programs for health education. Wang VL.
Am J Public Health 64:107-11, Feb 74
Psychology and community health. The attitudes of

Medical Officers of Health to psychology. Hunt SM. Br J Med Educ 7:186-96, Sep 73
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM. Clin Pediatr (Phila) 13:52-5, Jan 74
Pathology of communication: a pitfall in community health. Lane DA. Community Health (Bristol) 5:157-62, Nov-Dec 73
The role of the nutritionist in the community health service. Robert-Sargeant S, et al. Community Health (Bristol) 5:137-42, Nov-Dec 73
The validity of nonexperimental designs for evaluating health services. Deniston OL, et al. Health Serv Rep 88:153-64, Feb 73
Nursing center for family health services. Jones A, et al. J NY State Nurses Assoc 4:33-6, Jul 73
The nurse practice act; implementation in community health setting. Krueger EK. J NY State Nurses Assoc 4:12-5, Jul 73
Hypertension management program in an industrial community. Charman RC. JAMA 227:287-91, 21 Jan 74
Letter: Cholera. Mackay DM. Lancet 2:1439, 22 Dec 73
Community care programmes & projects. A report by the Midwife Teachers Groups of the RCM. Midwives Chron 86:350-2, Nov 73
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH. NZ Med J 78:412-4, 14 Nov 73
Proceedings: Therapy and results in patients from a detection clinic series. Barker WF, et al. Proc Natl Cancer Conf 7:253-60, 1973
Proceedings: The present status of lung cancer: a symposium. Beattie EJ Jr, et al. Proc Natl Cancer Conf 7:723-8, 1973
Proceedings: Cancer rehabilitation in the rural community. Caraway RB Jr. Proc Natl Cancer Conf 7:853-4, 1973
Medicine and the behavioral sciences. Lindén V. Scand J Soc Med 1:77-9, 1973
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. Scand J Soc Med 1:91-5, 1973
Low back sick-listing. A nosological and medical insurance investigation. Westrin CG. Scand J Soc Med Suppl 7:1-116, 1973
Cooperation between medical and social services. Westrin CG. Scand J Soc Med 1:115-23, 1973
Medical care to health care: basic theoretical questions still frustrate planning. Kilper D. Tex Med 69:102-8, Nov 73
G.C. culture evaluation in a community health center. A study of 870 cases. Denis R, et al. Va Med Mon 100:1123-5, Dec 73
[Coordination and cooperation of welfare and care for chronic patients and old people] Valterová M. Zdrav Prac 23:480, Aug 73 (Cze)
[Who is responsible for contraceptive education?] Carpén E. Duodecim 89:1601-3, Oct 73 (Fin)
[An enhanced role gives a sense of accomplishment] Legare NP. Infirm Can 15:21-4, Oct 73 (Fre)
[Home care services yesterday, today, tomorrow] Wyss F, et al. Z Krankenpfl 66:403-5, Nov 73 (Fre)
[Editorial: The hospital as a community service] Yodfat Y. Harefuah 85:330-1, 1 Oct 73 (Heb)
[Integration of a rural family medicine center with a regional hospital: the Beth Shemesh pilot project] Yodfat Y, et al. Harefuah 85:319-21, 1 Oct 73 (Eng. Abstr.) (Heb)
[Clinical training at the public health clinic--an experience in group training] Mishina T, et al. Jap J Public Health Nurse 29:683-8, Sep 73 (Jap)
[Financial policies of autonomous agencies for health and medical care] Ichikawa H. Kango 25:142-8, Sep 73 (Jap)
[Community health and community medical care] Kobayashie F. Kango 25:129-34, Sep 73 (Jap)
[Community and nurses] Owatari J. Kango 25:135-41, Sep 73 (Jap)
[Document on medical care problems. Research in welfare science. Report on "Comprehensive research about effective organizational operation of health center activities] Kango 25:162-9, Sep 73 (Jap)
[Future oral health service in Norway] Mork T. Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)
[Letter: Cheating the patient and the insurance office. Tricks from the history of anticoagulant therapy] Boe J. Tidsskr Nor Laegeforen 93:2508, 10 Dec 73 (Nor)
[Impressions from a study tour to Bucharest, Rumania. The program of cultural exchange with foreign countries June 29--July 9, 1973] Myren J. Tidsskr Nor Laegeforen 93:2059-61, 30 Sep 73 (Nor)
[Primary medical service in Oslo] Pryser R. Tidsskr Nor Laegeforen 93:1803-6, 10 Sep 73 (Nor)
[An alternative to nursing homes for the handicapped. Experiences from a Swedish county] Schirmer H. Tidsskr Nor Laegeforen 93:2297-9, 10 Nov 73 (Eng. Abstr.) (Nor)
[Geography of health] Kozlov II. Sov Med 36:3-8, Feb 73 (Rus)
[Current problems of public health in Ukraine] Iasteb NI. Vrach Delo 9:1-6, Sep 73 (Rus)
[Peace-time arrangement of health services and production of medical materials necessary for health services during the war] Simov A, et al. Nar Zdrav 29:119-22, Apr 73 (Ser)
[Balneology and its position in socialist health care] Trvalec V. Cesk Gastroenterol Vyz 27:505-6, Dec 73 (Slo)

MANPOWER

Editorial: Community physicians. Lancet 2:1427-8, 22 Dec 73

STANDARDS

Basic system concepts and health care. Bronzino JD. Conn Med 37:639-41, Dec 73
Editorial: Hospital complaints. Lancet 1:52-4, 12 Jan 74
A population-based approach to quality assessment in Health Maintenance Organizations. Barr DM, et al. Med Care 11:523-8, Nov-Dec 73
[Disease incidence among the population of villages with and without medical posts] Savvin SI. Sov Med 36:137-40, Feb 73 (Rus)

SUPPLY & DISTRIBUTION

Establishing an alcoholism treatment program in a community hospital. Champ RL. Hosp Prog 55:76-7, Jan 74

UTILIZATION

A population-based approach to quality assessment in Health Maintenance Organizations. Barr DM, et al. Med Care 11:523-8, Nov-Dec 73

COMMUNITY MENTAL HEALTH SERVICES

Practical experience in the community--a necessary part of a course in adapted physical education. Rogers RM. Am Correct Ther J 27:176-8, Nov-Dec 73
Separate and together: all-black therapy group in the white hospital. Davis MI, et al. Am J Orthopsychiatry 44:19-25, Jan 74
Family structure, aftercare, and post-hospital adjustment. Mannino FV, et al. Am J Orthopsychiatry 44:76-85, Jan 74
Young psychiatrist administrators. Pattison EM. Am J Psychiatry 131:154-9, Feb 74
Comprehensive training in forensic psychiatry. Sadoff RL. Am J Psychiatry 131:223-5, Feb 74
Psychiatry's drift away from medicine. Schwartz RA. Am J Psychiatry 131:129-34, Feb 74
Involuntary hospitalization: what for and how long? Spensley J, et al. Am J Psychiatry 131:219-23, Feb 74
Radical psychiatry: an examination of the issues. Talbott JA. Am J Psychiatry 131:121-8, Feb 74
A model for a geriatric transfer service. Flashner BA, et al. Am J Public Health 64:129-35, Feb 74
Emergency services in community mental health: problems and promise. Jacobson GF. Am J Public Health 64:124-8, Feb 74
A survey of developments in training facilities for the mentally retarded. McElwaine P. Australas Nurses J 2:16-8, Oct 73
A pilot study in stimulation of culturally deprived infants. Specter GA, et al. Child Psychiatry Hum Dev 1:168-77, Spring 71
Legal aspects of community psychiatry. Walsh Brennan KS. Community Health (Bristol) 5:169-75, Nov-Dec 73
Prediction of patients who are dangerous to others. Hedlund JL, et al. J Clin Psychol 29:443-7, Oct 73
A comparison of the MMPI and Mini-Mult in a sample of state mental hospital patients. Palmer AB. J Clin Psychol 29:484-5, Oct 73
Changing nursing practice; a personal experience. Krone CH. Mich Nurse 46:7-9 passim, Oct 73
Mixed cerebral dominance in clinic and school populations. Hanvik LJ, et al. Percept Mot Skills 37:900-2, Dec 73
Psychiatry as an integral part of public health. Theron PA. SA Nurs J 40:27, Nov 73
[System of therapeutic community for neurotic patients in socialist health-care (author's transl)] Kratochvíl S. Cas Lek Cesk 112:1582-6, 21 Dec 73 (Eng. Abstr.) (Cze)
[Evaluation in treatment of young drug addicts] Retterstol N. Tidsskr Nor Laegeforen 93:1791, 10 Sep 73 (Nor)

CLASSIFICATION

Emergency services in community mental health: problems and promise. Jacobson GF. Am J Public Health 64:124-8, Feb 74

MANPOWER

The Child Mental Health Specialist: a new profession. Reiger NI, et al. Am J Orthopsychiatry 44:150-8, Jan 74
Editorial: Towards an integrated child health service. Lancet 2:1483-4, 29 Dec 73
[The psychiatric service in Bergen, Hordaland and Sogn and Fjordane. Present state and plans for the future] Retterstol N. Tidsskr Nor Laegeforen 93:1645-50, 30 Aug 73 (Eng. Abstr.) (Nor)

STANDARDS

The NIMH approach to evaluating the community mental health centers program. Feldman S, et al. Health Serv Rep 88:174-80, Feb 73

SUPPLY & DISTRIBUTION

The NIMH approach to evaluating the community mental health centers program. Feldman S, et al. Health Serv Rep 88:174-80, Feb 73

UTILIZATION

Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR. Am J Orthopsychiatry 44:109-20, Jan 74
Brief group therapy to facilitate utilization of mental health services by Spanish-speaking patients. Normand WC, et al. Am J Orthopsychiatry 44:37-42, Jan 74
The NIMH approach to evaluating the community mental health centers program. Feldman S, et al. Health Serv Rep 88:174-80, Feb 73

COMPREHENSIVE HEALTH CARE

The nurse as family practitioner. Murata JE. Am J Nurs 74:254-7, Feb 74
Young psychiatrist administrators. Pattison EM. Am J Psychiatry 131:154-9, Feb 74
A teaching course in general practice. Barber JH. Br J Med Educ 7:165-73, Sep 73
Psychology and community health. The attitudes of Medical Officers of Health to psychology. Hunt SM. Br J Med Educ 7:186-96, Sep 73
Establishing an alcoholism treatment program in a community hospital. Champ RL. Hosp Prog 55:76-7, Jan 74
A comprehensive health care program. Gurwich E, et al. J Am Pharm Assoc 14:71-5 passim, Feb 74
Trends in medical education research: past, present, and future. Levine DM, et al. J Med Educ 49:129-36, Feb 74
CHP: a three-letter word and a medical imperative. Dabney WM. J Miss State Med Assoc 15:25-6, Jan 74
Editorial: Theory and practice in health services research. Starfield B. J Pediatr 83:184-6, Jul 73
Editorial: Psychiatry and community medicine in London. Lancet 1:56, 12 Jan 74
Community care programmes & projects. A report by the Midwife Teachers Groups of the RCM. Midwives Chron 86:350-2, Nov 73
The challenge of clinical nursing practice in an interdisciplinary office setting. Aradine CR. Nurs Forum 12:290-302, 1973
Provision for medical care needs. Jacoby MG. NY State J Med 73:2910-3, 15 Dec 73
Proceedings: The present status of lung cancer: a symposium. Beattie EJ Jr, et al. Proc Natl Cancer Conf 7:723-8, 1973
Cooperation between medical and social services. Westrin CG. Scand J Soc Med 1:115-23, 1973
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
Report of the joint committee for stroke facilities. IX. Strokes in children. 2. Stroke 4:1007-52, Nov-Dec 73 (237 ref.)
[Comprehensive health nursing] Chen HC. J Nurs (Taipei) 20:21-3, Jul 73 (Chi)
[Purpose and means in public health nursing activities] Sygeplejersken 73:8-13, 22 Nov 73 (Dan)
[Home care services yesterday, today, tomorrow] Wyss F, et al. Z Krankenpfl 66:403-5, Nov 73 (Fre)
[Observations on nursing education and continued education] Dittrich F. Dtsch Krankenpfleges 26:654-6, Dec 73 (Ger)
[Today's learning in pediatric nursing for tomorrow] Wichmann V. Dtsch Krankenpfleges 27:31-3, Jan 74 (Ger)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M. Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)

[Comprehensive nursing--functional care; a comparison] Krejci M.
Osterr Schwesternztg 26:268-73, Nov 73 (Ger)
[Integration of a rural family medicine center with a regional hospital: the Beth Shemesh pilot project] Yodfat Y, et al.
Harefuah 85:319-21, 1 Oct 73 (Eng. Abstr.) (Heb)
[Community health and community medical care] Kobayashie F. Kango 25:129-34, Sep 73 (Jap)
[Community and nurses] Owatari J.
Kango 25:135-41, Sep 73 (Jap)
[Nursing is for mankind and not only for patients] Björck S. Tidskr Sver Sjukskot 40:44-5, 9 Aug 73 (Swe)

COMPREHENSIVE HEALTH PLANNING

Young psychiatrist administrators. Pattison EM.
Am J Psychiatry 131:154-9, Feb 74
Health planning: some legal and political implications of comprehensive health planning. Corbett RM.
Am J Public Health 64:136-9, Feb 74

CONSANGUINITY

Familial nephrotic syndrome. Bader PI, et al.
Am J Med 56:34-43, Jan 74
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al.
Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)

CROSS INFECTION

Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. Acta Paediatr Scand 62:621-4, Nov 73
A community and intensive care nursery outbreak of coxsackievirus B5 meningitis. Swender PT, et al.
Am J Dis Child 127:42-5, Jan 74
Disseminated mycobacteriosis due to Mycobacterium abcessus in two recipients of renal homografts. Graybill JR, et al. Am Rev Respir Dis 109:4-10, Jan 74
Medical-legal implications of clean air systems. Morris C. Cleve Clin Q 40:161-81, Winter 73
Transfer of Staphylococcus aureus via nurses' uniforms. Hambraeus A.
J Hyg (Camb) 71:799-814, Dec 73
Dispersal and transfer of Staphylococcus aureus in an isolation ward for burned patients. Hambraeus A.
J Hyg (Camb) 71:787-97, Dec 73
[Antibiotic side effects from the bacteriological and epidemiological points of view (author's transl)] Ritzerfeld W.
Munch Med Wochenschr 115:1641-9, 28 Sep 73 (Eng. Abstr.) (Ger)

DRUG THERAPY

Outbreak of a nosocomial infection with a strain of Proteus rettgeri resistant to many antimicrobials. Edwards LD, et al. Am J Clin Pathol 61:41-6, Jan 74

ETIOLOGY

Intravenous catheter-associated bacteremia: role of the diagnostic microbiology laboratory. Crossley K, et al. Appl Microbiol 26:1006-7, Dec 73
Letter: Postoperative wound infections and hair carr'ers. Parish LC. Lancet 1:62-3, 12 Jan 74
[Incidence and pathogens of acute postoperative pneumonia] Kabanov IuN, et al.
Klin Med (Mosk) 51:101-5, May 73 (Eng. Abstr.) (Rus)

MICROBIOLOGY

Outbreak of a nosocomial infection with a strain of Proteus rettgeri resistant to many antimicrobials. Edwards LD, et al. Am J Clin Pathol 61:41-6, Jan 74
Multiplication of nosocomial pathogens in intravenous feeding solutions. Gelbart SM, et al.
Appl Microbiol 26:874-9, Dec 73
Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al.
J Infect Dis 128:579-87, Nov 73
Can methicillin-resistant strains of Staphylococcus aureus be treated with methicillin? Lacey RW.
Lancet 1:88-9, 19 Jan 74
[Circulation of adenoviruses in the wards of a respiratory department] Dmitrieva RA, et al.
Gig Sanit 38:45-8, Jul 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Outbreak of a nosocomial infection with a strain of Proteus rettgeri resistant to many antimicrobials. Edwards LD, et al. Am J Clin Pathol 61:41-6, Jan 74
Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al.
J Infect Dis 128:579-87, Nov 73

PREVENTION & CONTROL

Disinfection of immersion tanks (Hubbard) in a hospital burn unit. Turner AG, et al.
Arch Environ Health 28:101-4, Feb 74
The clean air operating room at University Hospitals of Cleveland. Herndon CH.
Cleve Clin Q 40:183-90, Winter 73
Laminar airflow rooms. Drazen EC, et al.
Hospitals 48:88-93, 1 Jan 74
Letter: Pharaoh's ants. Cartwright RY, et al.
Lancet 2:1455-6, 22 Dec 73
Letter: "High isolation" accommodation for infectious diseases. Garrow D. Lancet 1:32-3, 5 Jan 74
[Operating room nurses' regional workshop social assistance to the patient. Infection control] Thygesen K. Sygeplejersken 73:14-5, 8 Nov 73 (Dan)

DEATH CERTIFICATES

Suicide in professionals: a study of male and female psychologists. Mausner JS, et al.
Am J Epidemiol 98:436-45, Dec 73
Accuracy of dating parent deaths: recollected dates compared with death certificate dates. Barraclough BM, et al. Br J Psychiatry 123:573-4, Nov 73
Should relatives be informed that autopsy is intended? Opinions of relatives with recent experience. Britton M. Scand J Soc Med 1:81-90, 1973
[Problems in the determination of brain death] Kusák I, et al.
Bratisl Lek Listy 60:700-4, 1973 (Eng. Abstr.) (Cze)
[Cerebral angiography in the so-called brain death] Procházka M, et al.
Cesk Neurol Neurochir 36:374-6, Nov 73 (Eng. Abstr.) (Cze)

DELIVERY OF HEALTH CARE

An affluent society's excuses for inequality: developmental, economic, and educational. Gordon EW, et al. Am J Orthopsychiatry 44:4-18, Jan 74
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
Young psychiatrist administrators. Pattison EM.
Am J Psychiatry 131:154-9, Feb 74
Radical psychiatry: an examination of the issues. Talbott JA. Am J Psychiatry 131:121-8, Feb 74
Letter: Schools of Public Health. Lichter EA.
Am J Public Health 64:98, Feb 74
Children and public policy. A role for psychologists. Ramey CT. Am Psychol 29:14-8, Jan 74
The last should be first. Newland MC.
Anaesth Intensive Care 1:275-80, May 73
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al.
Arch Gen Psychiatry 30:249-55, Feb 74
Australian medical services face disaster. Crawford A.
Australas Nurses J 2:2, Oct 73
Sociological aspects of the medical profession. Dunn M.
Australas Nurses J 2:3 passim, Oct 73
Mental health: systems and non-systems. Hayes-Roth F, et al. Br J Med Psychol 46:317-36, Dec 73
Mobilizing the emergency room record. A case study in the capture of technology developed elsewhere for use in health care delivery. Ayers WR, et al.
Comput Biol Med 3:153-63, Sep 73
The NIMH approach to evaluating the community mental health centers program. Feldman S, et al.
Health Serv Rep 88:174-80, Feb 73
Health systems and new careers. Gartner A.
Health Serv Rep 88:124-30, Feb 73
Health care in the 1980s. Kocur MD.
Hosp Prog 55:62-6, Jan 74
1980 health care today. White NS, et al.
Hospitals 48:35-41, 16 Jan 74
Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. Int Dent J 23:494-505, Sep 73
Reducing patient delays in a diagnostic radiology department. Analysis by simulation techniques. Revesz G, et al. Invest Radiol 8:396-401, Nov-Dec 73
Solving the problems in dental health service. Catchings JA. J Am Dent Assoc 88:285-6, Feb 74
Sophisticated simplification for medical services. De Tichauer RW. J Am Med Wom Assoc 28:586-8, Nov 73
Working together for the public interest. Twiname JD.
J Am Pharm Assoc 14:16-7 passim, Jan 74
Communication and the American health care problem. Walker HL. J Commun 23:349-60, Dec 73
Iowa Medical Society--a worthy mechanism. Bishop JF.
J Iowa Med Soc 63:569-71, Dec 73
Summary of IMS involvement. Havlik AJ.
J Iowa Med Soc 63:565-8, Dec 73
Cytogenetic services in Maine. A view to the future. Allen K, et al. J Maine Med Assoc 64:273-5, Dec 73
Letter: Training for family practice. Harrell GT.
J Med Educ 49:208-9, Feb 74
Letter: Health care in Jamaica. Kennedy JH.
J Med Educ 49:211-2, Feb 74
An approach to citizen involvement in education and health care delivery. Petersen HM, et al.
J Med Educ 49:189-91, Feb 74
Partners in progress--the private practitioner and the public health program. Brumby PB.
J Miss State Med Assoc 15:13-6, Jan 74
A framework for nursing action in a nurse-conducted diabetic management clinic. Allison SE.
J Nurs Adm 3:53-60, Jul-Aug 73
Survival in the system. Graves HH.
J Nurs Adm 3:26-31, Jul-Aug 73
Editorial: Theory and practice in health services research. Starfield B. J Pediatr 83:184-6, Jul 73
The dental mechanics of Canada. Fee AD.
J Prosthet Dent 31:10-21, Jan 74
Restorative dentistry--a half century of reflections. (Schweitzer JM), Schweitzer JM.
J Prosthet Dent 31:22-51, Jan 74
Letter: Training for rural practice. Shackelford RH, et al. JAMA 227:441, 28 Jan 74
Illness and indignity. Szasz TS.
JAMA 227:543-5, 4 Feb 74
Letter: Health care in South Africa. Kast EC.
Lancet 1:95-6, 19 Jan 74
Letter: Medicine and public health in the tropics. Vijil C. Lancet 1:25-6, 5 Jan 74
To set the record straight. Morrison S.
Md State Med J 22:48-50, Dec 73
The problem of transportation to medical facilities on an Indian reservation. Baggish DA, et al.
Med Care 11:501-8, Nov-Dec 73
Advances in rehabilitative care lag behind progress in managing episodic disease. Davis LL.
Mich Med 72:847-8, Dec 73
The changing role of the nurse in the health care system. Gebbie KM. Mo Nurse 42:7-10, Oct 73
Editorial: "If we don't do it, they will ". Ingelfinger FJ.
N Engl J Med 290:338, 7 Feb 74
Changing patterns of medical care. Women in medicine. A tribute to long service. (Godber G), Lister J.
N Engl J Med 290:271-2, 31 Jan 74
A recent graduate--the future? Winter AA.
NY J Dent 44:46-7, Feb 74
Provision for medical care needs. Jacoby MG.
NY State J Med 73:2910-3, 15 Dec 73
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH.
NZ Med J 78:412-4, 14 Nov 73
Annual summary of vital statistics--1972. With some observations on China. Wegman ME.
Pediatrics 52:873-82, Dec 73
Health services in the home. Williams CD.
Pediatrics 52:773-81, Dec 73
Socioeconomic problems in urology. Snyder PB.
Urology 1:161-7, Feb 73
[W.H.O.; symposium on higher nursing education]
FNIB 51:5-9, Aug 73 (Fre)
[Bare-foot doctors of China] Toriyama M.
Jap J Nurs 37:1580-8, Dec 73 (Jap)
[Outline of medicine 3. Structure of the medical care and the therapeutic system] Tanaka T.
Jap J Public Health Nurse 29:673-6, Sep 73 (Jap)
[Polyclinical service prerevolutionary Petersburg and the participation of women physicians (on the centenary of higher medical education for women in Russia)] Belitskaia EIa.
Sov Zdravookhr 31:64-8, 1972 (Rus)
[Role of political exiles in rendering medical aid to the population of Yakutia (on the 50th anniversary of the Yakut ASSR)] Iag'ia NS.
Sov Zdravookhr 31:60-3, 1972 (Rus)
[Consultation service to the population in therapeutic-prophylactic institutions of the republic of Chuvash ASSR] Lun'kov IF.
Sov Zdravookhr 31:17-22, 1972 (Eng. Abstr.) (Rus)
[Organizational forms of medical genetic assistance to the population] Nazarov KN, et al.
Vestn Akad Med Nauk SSSR 28:90-3, 1973 (Rus)
[Analysis of the defects in the organization of medical aid] Guseinov AK. Voen Med Zh 3:19-21, Mar-72 (Rus)
[Need of children suffering from cerebral spastic paralysis for specialized sanatorium-health resort aid] Baranova GM.
Vopr Kurortol Fizioter Lech Fiz Kult 38:437-40, 1973 (Rus)

STANDARDS

Alcoholism: a statewide program evaluation. Miller S, et al. Am J Psychiatry 131:210-4, Feb 74
Basic system concepts and health care. Bronzino JD.
Conn Med 37:639-41, Dec 73

DEMOGRAPHY

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al.
Ann Hum Genet 37:175-87, Oct 73

The confluence of psychiatry and demography. Blacker CP. **Br J Psychiatry** 123:493-500, Nov 73
Educational planning for older adults: a survey of "expressive" vs. "instrumental" preferences. Hiemstra RP.
Int J Aging Human Dev 4:147-56, Spring 73
Blacks in dentistry. Henry JL, et al.
J Am Dent Assoc 88:129-33, Jan 74
The mylohyoid bridge: an anomalous derivative of Meckel's cartilage. Ossenberg NS.
J Dent Res 53:77-82, Jan-Feb 74
Comparison of characteristics of male and female medical school applicants. Fruen MA, et al.
J Med Educ 49:137-45, Feb 74
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
The relation of community context to utilization of health services in a rural area. Hassinger E, et al.
Med Care 11:509-22, Nov-Dec 73
Use of videotape feedback as a psychotherapeutic nursing approach with long-term psychiatric patients: A pilot study. Anderson CJ, et al.
Nurs Res 22:507-15, Nov-Dec 73
Toward reducing attrition in baccalaureate degree nursing programs: an exploratory study. Hutcheson JD Jr, et al. **Nurs Res** 22:530-3, Nov-Dec 73
Characteristics of male baccalaureate students who selected nursing as a career. Williams RA.
Nurs Res 22:520-5, Nov-Dec 73
Role of the urologist in population stabilization. I. Male sterilization and its contribution to solution of population problems. Speidel JJ.
Urology 1:277-85, Apr 73 (35 ref.)

DENTAL HEALTH SURVEYS

A system to classify the need for periodontal treatment. Johansen JR, et al.
Acta Odontol Scand 31:297-305, 1973
Developmental problems and dental morphology. Goodwin WC, et al. **Am J Ment Defic** 78:199-204, Sep 73
Nutritional assessment in health programs. Christakis G. **Am J Public Health** 63:Suppl:1-82, Nov 73
Excellent work, but unfair to vision and hearing. Ridout B, et al. **Dev Med Child Neurol** 15:817-9, Dec 73
Technical factors in dental radiography in Hiroshima and Nagasaki. Kihara T, et al.
J Am Dent Assoc 88:367-77, Feb 74
Unmet restorative treatment needs in a prison population. Gilmore ND, et al.
J Mass Dent Soc 22:227-30, Fall 73
Dental problems of alcoholic and nonalcoholic psychiatric patients. King WH, et al.
Q J Stud Alcohol 34:1208-11, Dec 73
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J.
Sven Tandlak Tidskr 66:383-91, Jul 73
[Effects of habitual chewing of sugar cane on caries incidence and periodontal condition of Cuban sugar cane workers] Künzel W, et al.
Dtsch Stomatol 23:554-61, Aug 73 (Eng. Abstr.) (Ger)
[Dentition of workers of the salt mines in Wieliczka] Knychalska-Karwan Z, et al.
Czas Stomatol 26:1291-5, Dec 73 (Eng. Abstr.) (Pol)
[Permanent 1st molars] Area de Cabezudo E.
Rev Asoc Odontol Argent 61:305-10, Aug 73 (Spa)

DENTISTRY

Reading list offered by Virginia Commonwealth University Medical College of Virginia School of Dentistry: an evaluation. Wiebusch FB.
J Am Dent Assoc 88:378-9, Feb 74
Research policy and organization in dental research. Löe H. **Scand J Dent Res** 81:498-504, 1973

MANPOWER

A system to classify the need for periodontal treatment. Johansen JR, et al.
Acta Odontol Scand 31:297-305, 1973
Recruitment of minorities for the health professions. Henry JL, et al. **Health Serv Rep** 88:113-6, Feb 73
Blacks in dentistry. Henry JL, et al.
J Am Dent Assoc 88:129-33, Jan 74

DISEASE OUTBREAKS

Epidemiology of endemic goitre in Piedmont (Italy). Costa A. **Acta Endocrinol [Suppl] (Kbh)** 19-20, 1973
Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. **Acta Microbiol Pol [A]** 5:110-5, 1973
A community and intensive care nursery outbreak of coxsackievirus B5 meningitis. Swender PT, et al.
Am J Dis Child 127:42-5, Jan 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. **Am J Psychiatry** 131:165-70, Feb 74
Editorial: Vaccines against influenza.
Br Med J 1:84-5, 19 Jan 74
Poliomyelitis: epidemiology and prophylaxis. 2. Distribution of oral trivalent vaccine by lay volunteers. Metselaar D, et al.
Bull WHO 48:429-33, 1973
Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. **Bull WHO** 48:421-7, 1973
The value of incidence for the assessment of schistosomiasis control; a study in Southern Rhodesia. Shiff CJ. **Bull WHO** 48:409-14, 1973
An outbreak of common colds at an Antarctic base after seventeen weeks of complete isolation. Allen TR, et al. **J Hyg (Camb)** 71:657-67, Dec 73
Common colds in Antarctica. Allen TR.
J Hyg (Camb) 71:649-56, Dec 73
Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al.
J Hyg (Camb) 71:715-23, Dec 73
Variation among strains of Coynebacterium diphtheriae during an outbreak in a restricted environment. Gibson LF.
J Hyg (Camb) 71:691-9, Dec 73
An explanation of the interpandemic antigenic mutability of influenza viruses. Kilbourne ED.
J Infect Dis 128:668-70, Nov 73
Trichinosis--the Maryland outbreak of 1970. Aita JF, et al. **Md State Med J** 22:40-6, Dec 73
An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med** 25:492-6, Oct 73
Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J** 67:13-6, Jan 74
Influenza. Shanholtz MI. **Va Med Mon** 101:45-55, Jan 74
[Outbreak of fascioliasis (F. hepatica) in zoo animals. A clinical report] Eriksen E, et al.
Nord Vet Med 25:528-33, Oct 73 (Eng. Abstr.) (Dan)
[Cholera epidemic in Algeria in 1971] Mered B, et al.
Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)
[Leptospirosis in South-East Hungary] Iványi J, et al.
Med Welt 24:1484-6, 28 Sep 73 (Ger)
[Analysis of morphological changes in internal organs of patients dying of influenza] Nowak HF, et al.
Pol Tyg Lek 28:1593-6, 8 Oct 73 (Eng. Abstr.) (Pol)
[Duration of the malaria season in the Vinniza region of the Ukrainian SSR] Khuda SA.
Med Parazitol (Mosk) 42:411-5, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Results of 11-years long phenological study of Anopheles maculipennis Mg.--the main malaria carriers in the vicinities of Suchumi] Sichinava ShG.
Med Parazitol (Mosk) 42:415-21, Jul-Aug 73 (Eng. Abstr.) (Rus)
[From the history of the control of syphilis in Dagestan in the pre-revolution period] Khalilov IKh.
Vestn Dermatol Venerol 47:54-7, Aug 73 (Eng. Abstr.) (Rus)
[Role of some ecological factors in the epidemiology of viral hepatitis] Birtašević B.
Vojnosanit Pregl 30:274-80, Jul-Aug 73 (Ser)
[Experiences in eradication of dysentery epidemic by a single dose of oxytetracycline] Sokolovski B, et al.
Vojnosanit Pregl 30:247-50, Jul-Aug 73 (Ser)

HISTORY

The pandemic influenza of 1918. Morton G.
Can Nurse 69:25-7, Dec 73

OCCURRENCE

Polio outbreak in a private school. Foote FM, et al.
Conn Med 37:643-4, Dec 73
Trichinosis among Thais living in New York City. Imperato PJ, et al. **JAMA** 227:526-9, 4 Feb 74
[Laryngeal complications during influenza epidemia in Warsaw in 1971] Glowacka-Pasierb E, et al.
Otolaryngol Pol 27:631-7, 1973 (Eng. Abstr.) (Pol)
[Influenza epidemic in 1971 in diabetics treated with 1-butyl-biguanidine hydrochloride (Silubin retard) and 1-phenylethyl-biguanidine hydrochloride (Phenformin)] Babiński S, et al.
Pol Tyg Lek 28:1815-7, 12 Nov 73 (Eng. Abstr.) (Pol)
[7th cholera pandemic] Khokhlov DT, et al.
Voen Med Zh 4:51-5, Apr 73 (Rus)

PREVENTION & CONTROL

The problem of bacteriologically contaminated infant formulas in a newborn nursery. Edwards LD, et al.
Clin Pediatr (Phila) 13:63-5, Jan 74
Letter: Cholera. Mackay DM. **Lancet** 2:1439, 22 Dec 73

VETERINARY

[Toxoplasmosis in crowned pigeons and other birds at the Royal Zoo, Blijdorp, in Rotterdam] Poelma FG, et al.
Acta Zool Pathol Antverp 55:29-40, Nov 72 (Eng. Abstr.) (Dut)
[Endemic tuberculosis due to bovine type in subhuman primates] Fölsch DW.
Acta Zool Pathol Antverp 52:11-28, May 71 (Eng. Abstr.) (Ger)

DISEASE RESERVOIRS

Serological investigations as applied for epidemiological evaluation of the population at a given area. Przesmycki F.
Acta Microbiol Pol [A] 5:91-101, 1973
Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:123-30, 1973
Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand** 62:621-4, Nov 73
Evaluation of methods for isolating Salmonella and Arizona organisms from pet turtles. Wells JG, et al.
Appl Microbiol 27:8-10, Jan 74
Poliomyelitis: epidemiology and prophylaxis. 2. Distribution of oral trivalent vaccine by lay volunteers. Metselaar D, et al.
Bull WHO 48:429-33, 1973
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73
An explanation of the interpandemic antigenic mutability of influenza viruses. Kilbourne ED.
J Infect Dis 128:668-70, Nov 73
Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al.
J Infect Dis 128:579-87, Nov 73
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA.
J Trop Med Hyg 75:149-52, Aug 72
Letter: Psittacosis. Keymer IF.
Lancet 2:1436-7, 22 Dec 73
Silent maternal transmission of Australia antigen. Mazzur S, et al. **Nature** 247:41-3, 4 Jan 74
Geographical distribution of Australia antigen determinants d, y and w. Mazzur S, et al.
Nature 247:38-40, 4 Jan 74
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM.
Oncology 28:536-52, 1973
Spread of variola minor among vaccinated members of a household. Rodrigues-da SilvaG, et al.
Scand J Infect Dis 5:177-9, 1973
[Outbreak of fascioliasis (F. hepatica) in zoo animals. A clinical report] Eriksen E, et al.
Nord Vet Med 25:528-33, Oct 73 (Eng. Abstr.) (Dan)
[Studies on the influence of udder cleaning methods on the bacterial flora of the teat skin, the mastitis incidence and the bacterial contamination of the bulk milk (author's transl)] Hansen SR.
Nord Vet Med 25:359-71, Jul-Aug 73 (Eng. Abstr.) (Dan)
[Enteropathogenous vibrios (author's transl)] Kristensen KK.
Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)
[Search for natural arbovirus foci in Györ-Sopron County] Molnár E, et al.
Orv Hetil 114:3074-6, 23 Dec 73 (Hun)
[Attempt at the quantitative characterization of the dispersion in flight of sandflies from the burrows of the great gerbil] Kulik IL, et al.
Med Parazitol (Mosk) 42:285-93, May-Jun 73 (Eng. Abstr.) (Rus)
[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD.
Med Parazitol (Mosk) 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)

VETERINARY

Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73

DISEASE VECTORS

Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:123-30, 1973
Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74
Game conservation and trypanosomiasis. Roth HH.
Br Vet J 129:407-13, Sep-Oct 73
The value of incidence for the assessment of schistosomiasis control; a study in Southern Rhodesia. Shiff CJ. **Bull WHO** 48:409-14, 1973
Prospects for biological control of rodent populations. Wodzicki K. **Bull WHO** 48:461-7, 1973
Role of mosquitoes in the spread of smallpox. Sarkar JK, et al. **J Infect Dis** 128:781-3, Dec 73
Letter: Psittacosis. **Lancet** 1:66, 12 Jan 74
Silent maternal transmission of Australia antigen. Mazzur S, et al. **Nature** 247:41-3, 4 Jan 74
Neurologic worm diseases. 3. Aita JA.
Nebr Med J 59:13-6, Jan 74

Neruologic worm diseases. II. Aita JA.
Nebr Med J 58:441-4, Dec 73
Laboratory models in filariasis: a review of filarial life-cycle patterns. Schacher JF.
Southeast Asian J Trop Med Public Health 4:336-49, Sep 73 (87 ref.)
[Outbreak of fascioliasis (F. hepatica) in zoo animals. A clinical report] Eriksen E, et al.
Nord Vet Med 25:528-33, Oct 73 (Eng. Abstr.) (Dan)
[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al.
Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)
[A case of canine babesiosis in Denmark (author's transl)] Willeberg P, et al.
Nord Vet Med 25:308-12, Jun 73 (Eng. Abstr.) (Dan)
[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de.
Acta Neurol Belg 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Search for natural arbovirus foci in Györ-Sopron County] Molnár E, et al.
Orv Hetil 114:3074-6, 23 Dec 73 (Hun)
[Results of 11-years long phenological study of Anopheles maculipennis Mg.--the main malaria carriers in the vicinities of Suchumi] Sichinava ShG.
Med Paraxitol (Mosk) 42:415-21, Jul-Aug 73 (Eng. Abstr.) (Rus)

DISEASES IN TWINS

Epidemiology of endemic goitre in Greece. Malamos B, et al. **Acta Endocrinol [Suppl] (Kbh) 15, 1973**
Persistent hyperplastic primary vitreous in non-identical twins. Wang MK, et al.
Acta Ophthalmol (Kbh) 51:434-7, 1973
Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
Familial nephrotic syndrome. Bader PI, et al.
Am J Med 56:34-43, Jan 74
A follow-up of monozygotic twins discordant for schizophrenia. Belmaker R, et al.
Arch Gen Psychiatry 30:219-22, Feb 74
Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet 4:220-8, 1973**
Intelligence, behaviour and scholastic achievement subsequent to febrile convulsions: an analysis of discordant twin-pairs. Schiottz-Christensen E, et al.
Dev Med Child Neurol 15:565-75, Oct 73
Further findings concerning the occurrence of clefts in twins. Schweckendiek W.
J Maxillofac Surg 1:109-12, Jun 73
Skeletal differences in identical twins. Hayward JR, et al. **J Oral Surg 32:134-7, Feb 74**
Letter: Congenital adrenal hypoplasia. Szalay GC.
J Pediatr 83:169-70, Jul 73
Monozygotic twins concordant for Prader-Willi syndrome. Ikeda K, et al.
Jap J Hum Genet 18:220-5, Sep 73
Leukemia in twins. Falletta JM, et al.
Pediatrics 52:846-9, Dec 73
The impact of reverse isolation on early childhood development. Two and a half years of treatment in plastic isolation systems. Simons C, et al.
Psychother Psychosom 22:300-9, 1973
Familial associations in sarcoidosis. A report to the Research Committee of the British Thoracic and Tuberculosis Association. **Tubercle 54:87-98, Jun 73**
Interstitial-cell tumor of testicle in children. Naranjo CA, et al. **Urology 2:58-60, Jul 73**
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K.
Fortschr Neurol Psychiatr 41:559-75, Oct 73 (Eng. Abstr.) (Ger)
[Genetic studies of congenital developmental defects in man] Gul'kevich IuV, et al.
Vestn Akad Med Nauk SSSR 28:62-8, 1973 (Eng. Abstr.) (Rus)

DMF INDEX

Effect of school water fluoridation on dental caries: interim results in Seagrove, NC, after four years. Heifetz SB, et al. **J Am Dent Assoc 88:352-5, Feb 74**
The interpretation of findings in clinical caries trials. DePaola PF. **J Dent Child 41:11-8, Jan-Feb 74 (66 ref.)**
Effects of ready-to-eat breakfast cereals on dental caries experience in adolescent children: a three-year study. Rowe NH, et al. **J Dent Res 53:33-6, Jan-Feb 74**
[Effects of habitual chewing of sugar cane on caries incidence and periodontal condition of Cuban sugar cane workers] Künzel W, et al.
Dtsch Stomatol 23:554-61, Aug 73 (Eng. Abstr.) (Ger)
[Preventive individual care of children with cleft lip and palate] Pässler J, et al.
Dtsch Stomatol 23:686-92, Sep 73 (Eng. Abstr.) (Ger)
[Caries prevention at Deszk by fluoridation of table salt. IX. Proportion of carious teeth in the upper and lower jaw during the past 5 years] Tóth K, et al.
Fogorv Sz 66:370-2, Dec 73 (Hun)
[Dynamics of caries of the permanent teeth of children in Szczecin in the light of some indexes of caries] Domżalska E.
Czas Stomatol 26:1303-10, Dec 73 (Eng. Abstr.) (Pol)
[Dentition of workers of the salt mines in Wieliczka] Knychalska-Karwan Z, et al.
Czas Stomatol 26:1291-5, Dec 73 (Eng. Abstr.) (Pol)

DRUG ABUSE

Drug abuse training and education: the community role. Einstein S. **Am J Public Health 64:99-106, Feb 74**
Apples and oranges and bananas: diversity in a health manpower consortium. Young RL.
Am J Public Health 64:140-3, Feb 74
The relationship of marihuana usage to personality and motivational factors. Burdsal C, et al.
J Psychol 85:45-51, Sep 73
Medicine takers. Jefferys M.
J R Coll Gen Pract 23:Suppl 2:9-11, Jun 73
Psychological correlates of marijuana use: an exploratory study. Robbins PR, et al.
Psychol Rep 33:703-6, Dec 73
[Pilot-study in a recruit school concerning alcohol consumption, drug experience and smoking habits] Battegay R, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:109-35, 1973 (Eng. Abstr.) (Ger)

ETIOLOGY

The "why" of youthful drug abuse. Taintor Z.
J Sch Health 44:26-9, Jan 74
[Conditions leading to drug dependence] Spasowicz E, et al.
Psychiatr Pol 7:491-5, Sep-Oct 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Types and treatment of adolescent drug abusers in Israel. Davidson S. **Isr Ann Psychiatry 11:210-8, Sep 73**
Teen-age drinking, drug use, and social correlates. Wechsler H, et al. **Q J Stud Alcohol 34:1220-7, Dec 73**

PREVENTION & CONTROL

Drug abuse training and education: the community role. Einstein S. **Am J Public Health 64:99-106, Feb 74**
Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. **Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)**
[Editorial: Youth and drugs] Mayer R.
Harefuah 85:327-8, 1 Oct 73 (Heb)
[Special conditions in the treatment of bronchial asthma in children] Antonsen BJ.
Tidsskr Nor Laegeforen 93:2032-5, 30 Sep 73 (Eng. Abstr.) (Nor)

THERAPY

Types and treatment of adolescent drug abusers in Israel. Davidson S. **Isr Ann Psychiatry 11:210-8, Sep 73**

DRUG ADDICTION

Proceedings: Comparison of the effects of dexamphetamine and 1-benzylpiperazine in former addicts. Campbell H, et al.
Br J Pharmacol 44:369P-370P, Feb 72
[Drug dependence. 1. Definition, narcotic agent, mode of action and hazards] Fischer U, et al.
Fortschr Med 91:1356-62, 6 Dec 73 (Ger)
[Drug dependence. 2. Problem of juvenile drug consumers, therapeutic starting points] Fischer U, et al. **Fortschr Med 91:1382-6, 20 Dec 73 (Ger)**
[Use of drugs among students in Denmark] Retterstol N. **Tidsskr Nor Laegeforen 93:2261-2, 30 Nov 73 (Nor)**
[New investigations of narcotics in Oslo and Bergen] Retterstol N.
Tidsskr Nor Laegeforen 93:2261, 30 Nov 73 (Nor)
[Use of alcohol and tobacco among youth in Oslo 1968-1973] Retterstol N.
Tidsskr Nor Laegeforen 93:2260, 30 Nov 73 (Nor)
[Drug abuse among youth in Greenland 1972] Retterstol N.
Tidsskr Nor Laegeforen 93:2183, 30 Oct 73 (Nor)

DRUG THERAPY

[Drug dependence. 2. Problem of juvenile drug consumers, therapeutic starting points] Fischer U, et al. **Fortschr Med 91:1382-6, 20 Dec 73 (Ger)**

ETIOLOGY

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. **Am J Psychiatry 131:165-70, Feb 74**
[Drug dependence. 2. Problem of juvenile drug consumers, therapeutic starting points] Fischer U, et al. **Fortschr Med 91:1382-6, 20 Dec 73 (Ger)**
[Conditions leading to drug dependence] Spasowicz E, et al.
Psychiatr Pol 7:491-5, Sep-Oct 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. **Am J Psychiatry 131:165-70, Feb 74**

OCCURRENCE

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. **Am J Psychiatry 131:165-70, Feb 74**
[New major trends in the development of narcotic use among young people] Lind BB.
Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)

PREVENTION & CONTROL

The pharmacology of pentazocine. Dewey WL.
Int Anesthesiol Clin 11:139-53, Fall 73 (45 ref.)
[Editorial: Youth and drugs] Mayer R.
Harefuah 85:327-8, 1 Oct 73 (Heb)
[Prevention: knowledge or attitudes] Evang K.
Tidsskr Nor Laegeforen 93:1764-7, 10 Sep 73 (Eng. Abstr.) (Nor)

THERAPY

[Drug dependence. 2. Problem of juvenile drug consumers, therapeutic starting points] Fischer U, et al. **Fortschr Med 91:1382-6, 20 Dec 73 (Ger)**
[Evaluation in treatment of young drug addicts] Retterstol N.
Tidsskr Nor Laegeforen 93:1791, 10 Sep 73 (Nor)

DRUG AND NARCOTIC CONTROL

Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. **Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)**
[Prevention: knowledge or attitudes] Evang K.
Tidsskr Nor Laegeforen 93:1764-7, 10 Sep 73 (Eng. Abstr.) (Nor)
[Evaluation in treatment of young drug addicts] Retterstol N.
Tidsskr Nor Laegeforen 93:1791, 10 Sep 73 (Nor)

DRUG RESISTANCE, MICROBIAL

Twenty-nine cases of bacterial arthritis. A prospective study. Lidgren L, et al.
Acta Orthop Scand 44:263-9, 1973
Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand 62:621-4, Nov 73**
Outbreak of a nosocomial infection with a strain of Proteus rettgeri resistant to many antimicrobials. Edwards LD, et al. **Am J Clin Pathol 61:41-6, Jan 74**
Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al.
Am J Epidemiol 98:446-52, Dec 73
The incidence of antibiotic resistance and other characteristics amongst Escherichia coli strains causing fatal infection in chickens: the utilization of these characteristics to study the epidemiology of the infection. Heller ED, et al.
J Hyg (Camb) 71:771-81, Dec 73
Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al.
J Infect Dis 128:579-87, Nov 73
Can methicillin-resistant strains of Staphylococcus aureus be treated with methicillin? Lacey RW.
Lancet 1:88-9, 19 Jan 74
The role of the computer in tuberculosis research. Ville de Goyet C de. **S Afr Med J 47:2359-65, 15 Dec 73**
Summary of recent studies in Japan on methyl mercury poisoning. Kojima K, et al.
Toxicology 1:43-62, Mar 73 (83 ref.)
Significance of chemical residues in United States food-producing animals. Oehme FW.
Toxicology 1:205-15, Sep 73
[Antibiotic side effects from the bacteriological and epidemiological points of view (author's transl)] Ritzerfeld W.
Munch Med Wochenschr 115:1641-9, 28 Sep 73 (Eng. Abstr.) (Ger)

ECOLOGY

Autecological study of the chemoautotroph Nitrobacter by immunofluorescence. Fliermans CB, et al. **Appl Microbiol 27:124-9, Jan 74**
Game conservation and trypanosomiasis. Roth HH.
Br Vet J 129:407-13, Sep-Oct 73
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73

Nutrient-productivity relationships in a bayou estuary. Hannah RP, et al. J Water Pollut Control Fed 45:2508-20, Dec 73
Mosquito light trap surveys in Korea 1969-1971. Ree HI, et al. Southeast Asian J Trop Med Public Health 4:382-6, Sep 73
Laboratory models in filariasis: a review of filarial life-cycle patterns. Schacher JF. Southeast Asian J Trop Med Public Health 4:336-49, Sep 73 (87 ref.)
Colonization of fresh ash dumps by flowering plants. Seraya GP, et al. Sov J Ecol 3:352-6, Jul-Aug 72
Relationship between the morphological characteristics of polyporaceae fungi and geographical and vertical zoning. Stepanova NT. Sov J Ecol 3:203-8, May-Jun 72
Investigations of the biological energy balance and the biological productivity of lakes in the Soviet Union. Vinberg GG. Sov J Ecol 3:295-304, Jul-Aug 72
[Enteropathogenous vibrios (author's transl)] Kristensen KK. Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)
[Study of the gas protecting properties of plants along the highways] Sidorenko VF, et al. Gig Sanit 38:6-8, Oct 73 (Eng. Abstr.) (Rus)
[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD. Med Parazitol (Mosk) 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)
[Adaptability of the causative agent of mouse typhus (Salmonella typhimurium) to the organism of the flea Ceratophyllus consimilis Wagn] Grebeniuk RV, et al. Parazitologiia 7:331-5, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Role of some ecological factors in the epidemiology of viral hepatitis] Birtašević B. Vojnosanit Pregl 30:274-80, Jul-Aug 73 (Ser)

EDUCATIONAL STATUS

The normal. Murphy EA. Am J Epidemiol 98:403-11, Dec 73
Maternal concerns during pregnancy. Light HK, et al. Am J Obstet Gynecol 118:46-50, 1 Jan 74
Brief group therapy to facilitate utilization of mental health services by Spanish-speaking patients. Normand WC, et al. Am J Orthopsychiatry 44:37-42, Jan 74
A long-term follow-up study of 60 adolescent psychiatric outpatients. Pichel JI. Am J Psychiatry 131:140-4, Feb 74
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al. Arch Gen Psychiatry 30:249-55, Feb 74
Changes in sexual behavior among young males and females between 1960-1970. Schmidt G, et al. Arch Sex Behav 2:27-45, Jun 72
Adjustment of male homosexuals and heterosexuals. Siegelman M. Arch Sex Behav 2:9-25, Jun 72
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al. Clin Pediatr (Phila) 13:56-9, Jan 74
Educational planning for older adults: a survey of "expressive" vs. "instrumental" preferences. Hiemstra RP. Int J Aging Human Dev 4:147-56, Spring 73
Prediction of patients who are dangerous to others. Hedlund JL, et al. J Clin Psychol 29:443-7, Oct 73
A study on family planning knowledge and attitudes of twenty-year old single males in Taiwan. Chang KK. J Formosan Med Assoc 72:413-26, Aug 73
Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al. Nurs Res 22:498-506, Nov-Dec 73
Attitudes of nursing students and nursing faculty toward death. Lester D, et al. Nurs Res 23:50-3, Jan-Feb 74
The search for parameters. Askevo'1 F. Psychother Psychosom 22:112-20, 1973
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. Scand J Rheumatol 2:109-12, 1973
Dangerous alcoholics. Personality varieties in aggressive and suicidally inclined subjects. Hagnell O, et al. Scand J Soc Med 1:125-31, 1973
Status of women microbiologists. Kashket ER, et al. Science 183:488-94, 8 Feb 74
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J. Sven Tandlak Tidskr 66:383-91, Jul 73

ENVIRONMENT

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
Politics and scientific decision making. Blissett M. Conn Med 37:625-30, Dec 73
The hypothalamic-pituitary control of ageing and age-related pathology. Everitt AV. Exp Gerontol 8:265-77, Oct 73 (104 ref.)
Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR. J Abnorm Psychol 82:469-75, Dec 73
Letter: Hepatitis-B antigen on environmental surfaces. Favero MS, et al. Lancet 2:1455, 22 Dec 73
Leukemia in twins. Falletta JM, et al. Pediatrics 52:846-9, Dec 73
Toxicology and the environment. Worden AN. Toxicology 1:2-27, Mar 73 (89 ref.)
Atherosclerotic heart disease and the environment. Peacock PB. Trans NY Acad Sci 35:631-5, Dec 73
[Protection of nature, public opinion, health education] Adamec C. Cesk Zdrav 21:470-5, Nov 73 (Eng. Abstr.) (Cze)
[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al. Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. Fortschr Neurol Psychiatr 41:559-75, Oct 73 (Eng. Abstr.) (Ger)
[Marginal values, safety standards, control values, target values] Gesund Ing 94:257, Sep 73 (Ger)
[Carcinogens in the environment] Gräf W. Zahnaerztl Mitt 63:1101-7, 16 Nov 73 (Ger)
[Future quality of life. Ceremonial lecture of the opening session of the 99th annual convention of the DGZMK] Steinbuch K. Zahnaerztl Mitt 63:1035-6 passim, 1 Nov 73 (Ger)
[Ideological-theoretical bases and comprehensive concepts in the role of health education] Filip M. Cesk Zdrav 21:441-5, Nov 73 (Eng. Abstr.) (Slo)

ENVIRONMENTAL EXPOSURE

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al. Arch Environ Health 28:61-8, Feb 74
Medical and industrial exposure in relation to genetic risk. Oftedal P. Curr Top Radiat Res 9:66-71, Oct 73
A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
Genetic aspects of allergy. Cohen C. Med Clin North Am 58:25-42, Jan 74 (18 ref.)
Letter: Lead in the air. Epstein P. N Engl J Med 290:285-6, 31 Jan 74
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. N Engl J Med 290:245-8, 31 Jan 74
Lead over-absorption in a population of oxy-gas burners. Taylor W, et al. Nature 247:53-4, 4 Jan 74
Noise, man and law. Hammelburg E. ORL 35:363-70, 1973
Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. Proc Natl Cancer Conf 7:679-84, 1973
Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al. Proc Natl Cancer Conf 7:687-96, 1973 (27 ref.)
Proceedings: Chemical carcinogenesis in the gastrointestinal tract. Weisburger JH. Proc Natl Cancer Conf 7:465-73, 1973 (54 ref.)
Evaluation of uranium mine atmospheres by measurements of the working level and radon. Holaday DA, et al. Radiat Data Rep 14:653-7, Nov 73
Radiological survey of New London Harbor, Thames River, Conn., and environs. Windham ST, et al. Radiat Data Rep 14:659-66, Nov 73
Carbon-14 in total diet and milk, 1972-1973. Radiat Data Rep 14:679-81, Nov 73
Environmental levels of radioactivity at Atomic Energy Commission installations. 1. Los Alamos Scientific Laboratory calendar year 1971. Radiat Data Rep 14:706-25, Nov 73
Radioactivity in California waters, January-December 1971 and January-December 1972. Radiat Data Rep 14:690-5, Nov 73
Radioactivity in airborne particulates and precipitation. Radiat Data Rep 14:696-705, Nov 73
Water surveillance programs, June-July 1973. Radiat Data Rep 14:685-9, Nov 73
Milk surveillance, July 1973. Radiat Data Rep 14:667-75, Nov 73
Radionuclides in institutional diet samples, January-March 1973. Radiat Data Rep 14:682-3, Nov 73
[Statement on draining off of anesthetic gases] Berner F. Sygeplejersken 73:12-4, 27 Sep 73 (Dan)
[Occupationally induced neoplasms] Sygeplejersken 73:26-30, 11 Oct 73 (Dan)
[Malformation rate in newborn infants of foreign workers (author's transl)] Endl J, et al. Wien Klin Wochenschr 85:718-20, 19 Oct 73 (Eng. Abstr.) (Ger)
[Carbon dioxide poisoning--an industrial accident] Jorde R. Tidsskr Nor Laegeforen 93:1520-1, 10 Aug 73 (Eng. Abstr.) (Nor)
[Dentition of workers of the salt mines in Wieliczka] Knychalska-Karwan Z, et al. Czas Stomatol 26:1291-5, Dec 73 (Eng. Abstr.) (Pol)
[Electroencephalographic studies in farm workers exposed to pesticides from the group of organic phosphorus derivatives and carbamates] Kontek M, et al. Pol Tyg Lek 28:1879-81, 26 Nov 73 (Eng. Abstr.) (Pol)
[Evaluation of the content of enriched and natural uranium in the body and critical organs] Andreeva OS, et al. Gig Sanit 38:53-8, Mar 73 (Eng. Abstr.) (Rus)
[Protection of the air from pollution with lead and tin aerosols from hot solder tinning] Astanina ZS, et al. Gig Sanit 38:90, Aug 73 (Rus)
[Work experience of the Klin thermometer factory in sanation of the atmosphere] Petukhov AG, et al. Gig Sanit 38:98-9, Oct 73 (Rus)
[Acute poisoning with chlorine-containing toxic chemicals] Koliada IS, et al. Gig Tr Prof Zabol 17:43, May 73 (Rus)

ENVIRONMENTAL HEALTH

Nutritional influences on the toxicity of environmental pollutants: a review. Shakman RA. Arch Environ Health 28:105-13, Feb 74 (75 ref.)
Organizational history of HSMHA. Sims LB. Health Serv Rep 88:117-23, Feb 73
Nursing intervention in housing for health. Volante RS, et al. Int Nurs Rev 20:178-80, Nov-Dec 73
Lead over-absorption in a population of oxy-gas burners. Taylor W, et al. Nature 247:53-4, 4 Jan 74
Noise, man and law. Hammelburg E. ORL 35:363-70, 1973
[Accidents in children from the aspect of developmental psychology] Langmeier J. Cesk Pediatr 28:671-4, Dec 73 (Eng. Abstr.) (Cze)
[Environmental problems. A note about smoking] Dostál J. Zdrav Prac 23:461, Aug 73 (Cze)
[Industrial medicine's most fervent desire: an institute of industrial medicine] Garnum O, et al. Sygeplejersken 73:22-3, 18 Oct 73 (Dan)
[The influence of the environment on illness and recovery] Iversen HG. Sygeplejersken 73:16-7, 8 Nov 73 (Dan)
[Danish environmental protection; an attempt to create a consumer organization concerned with environment] Thygesen K. Sygeplejersken 73:6-7, 20 Sep 73 (Dan)
[Environmental and toxicological aspects in the use of insecticides and herbicides] Prigge E. Dtsch Tieraerztl Wochenschr 80:485-8 contd, 15 Oct 73 (Ger)
[The invading of air pollutants in to buildings] Georgii HW. Hippokrates 44:327-9, Oct 73 (5 ref.) (Ger)
[The nature preservation and landscape care act] Wegner H. Z Ernaehrungswiss 12:181-9, Sep 73 (Ger)
[A model of an individual health and health-risk card] Foa V, et al. Med Lav 64:92-106, Mar-Apr 73 (Ita)
[Hygienic evaluation of the microclimate and the immunological state of workers in the assembly shops of the electronics industry] Basargina LA, et al. Gig Sanit 38:23-6, Mar 73 (Eng. Abstr.) (Rus)
[Hygienic study of the lighting status of living quarters] Gabovich RD, et al. Gig Sanit 38:20-3, Mar 73 (Eng. Abstr.) (Rus)
[Electric high precision monitor for determination of humidity under clothing] Kartsev ID, et al. Gig Sanit 38:72-5, Oct 73 (Rus)
[Modern hygiene and some prospects for its development] Koshelev NF. Gig Sanit 38:54-8, Jul 73 (Rus)
[Adaptation of the body to the action of chemical factors] Kurliandskiĭ BA. Gig Sanit 38:95-7, Jul 73 (Rus)
[Experimental data for the hygienic standardization of the antibiotic hygromycin B in the air of manufacturing premises] Mel'nikova EA, et al. Gig Sanit 38:11-5, May 73 (Eng Abstr.) (Rus)
[Some problems in integrating the methodological approaches to hygienic standards for different environmental objects] Shitskova AP, et al. Gig Sanit 38:30-4, May 73 (Eng. Abstr.) (Rus)
[Data on the hygienic evaluation of city noise] Soldatkina SA, et al. Gig Sanit 38:16-20, Mar 73 (Eng. Abstr.) (Rus)
[Some prospective problems in the field of environmental hygiene] Zamfir G, et al. Gig Sanit 38:84-5, Aug 73 (Rus)
[Characteristics of the correlational ties between the molecular weight and MPEL of certain classes of organic compounds as dependent on their aggregate state] Liubliina EI. Gig Tr Prof Zabol 17:37-40, Apr 73 (Rus)
[Data on establishing the maximum permissible concentration of fibrous plant dust] Malen'kiĭ VP. Gig Tr Prof Zabol 17:54-5, Nov 73 (Rus)
[Some observations apropos of the article by Academician V. Kh. Vasilenko: "The problem of the

concept of disease"] Vaĭ' SS.
Klin Med (Mosk) 51:142-3, May 73 (Rus)

EPIDEMIOLOGIC METHODS

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. Am J Epidemiol 98:453-68, Dec 73
The normal. Murphy EA.
Am J Epidemiol 98:403-11, Dec 73
Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al.
Am J Epidemiol 98:469-82, Dec 73
Letter: Desegregating health statistics.
Am J Public Health 64:98 passim, Feb 74
How appropriate is the epidemiological approach to the investigation of the familial causation of mental illness? Reflexions on the analysis of the Aberdeen Psychiatric Case Register data. Birtchnell J.
Br J Med Psychol 46:365-71, Dec 73
Epidemiological methods in studying chronic non-specific lung disease (CNSLD). Lende R van der, et al.
Bull Physiopathol Respir (Nancy) 9:1101-20, Jul-Aug 73
Mathematical models for the spread of epidemics. Ludwig D. Comput Biol Med 3:137-9, Sep 73
The validity of nonexperimental designs for evaluating health services. Deniston OL, et al.
Health Serv Rep 88:153-64, Feb 73
Interim report: UICC international study of childhood cancer. Miller RW. Int J Cancer 10:675-7, Nov 72
Common colds in Antarctica. Allen TR.
J Hyg (Camb) 71:649-56, Dec 73
The incidence of antibiotic resistance and other characteristics amongst Escherichia coli strains causing fatal infection in chickens: the utilization of these characteristics to study the epidemiology of the infection. Heller ED, et al.
J Hyg (Camb) 71:771-81, Dec 73
Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. J Trop Med Hyg 76:300-15, Dec 73
Editorial: Data from hospital records.
J Trop Med Hyg 76:299, Dec 73
A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
Cancer genetic. 3. Genetic markers, childhood cancer problems. Lynch HT. Nebr Med J 58:430-3, Dec 73
Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al.
Proc Natl Cancer Conf 7:687-96, 1973 (27 ref.)
Computer-based records in the clinic (b). Brown JJ.
Proc R Soc Lond [Biol] 184:399-402, 21 Dec 73
Computer-based records in the clinic (a). Coles EC, et al. Proc R Soc Lond [Biol] 184:387-97, 21 Dec 73
Methodology of research in psychosomatic medicine. Aitken RC.
Psychother Psychosom 22:80-8, 1973 (20 ref.)
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
The prevalence of alcoholism in an Irish town. Blaney R, et al. Q J Stud Alcohol 34:1255-69, Dec 73
Cerebral atherosclerosis in European populations: a preliminary report. Baker AB, et al.
Stroke 4:898-903, Nov-Dec 73
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. Stroke 4:923-7, Nov-Dec 73
The contribution of nonaneurysmal intracranial hemorrhage to stroke mortality in New York City Blacks. Shafer SQ, et al. Stroke 4:928-32, Nov-Dec 73
[The campain against tuberculosis did not end. Economics of its control] Křivinka R, et al.
Cesk Zdrav 21:497-503, Dec 73 (Eng. Abstr.) (Cze)
[Occupationally induced neoplasms]
Sygeplejersken 73:26-30, 11 Oct 73 (Dan)
[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ.
Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)
[Epidemiologic studies on the relation between use of appetite depressants and primary vascular pulmonary hypertension] Greiser E.
Internist (Berlin) 14:437-42, Sep 73 (Ger)
[Changes in epidemiologic indices at Zielona Góra in 1972 in the light of results of radiophotographic studies by the cadastral method] Korzeniewski O.
Gruźlica 41:1147-54, Nov 73 (Eng. Abstr.) (Pol)
[Methodology of expanded cardiological epidemiologic studies as illustrated by the myocardial infarct registration in Warsaw] Rywik S, et al.
Kardiol Pol 16:467-74, 1973 (Eng. Abstr.) (Pol)
[Some elements of scientific labor organization in sanitary-epidemiologic institutions] Podunova LG, et al. Gig Sanit 38:60-2, Oct 73 (Rus)
[Experience in organizing and performing comprehensive medical examinations of the rural population of Tambov Province] Arkhipova GP, et al.
Sov Zdravookhr 31:22-4, 1972 (Rus)
[Our contribution to development of the epidemiological service of the Mongolian People's Republic (author's transl)] Ježek Z, et al.
Cesk Epidemiol Mikrobiol Imunol 22:349-57, Nov 73 (Eng. Abstr.) (Slo)

EPIDEMIOLOGY

A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
[Role of sanitary-epidemiologic stations in elaboration and introduction of the scientific organization of labor] Vil'chek MG, et al.
Gig Sanit 38:93-4, Oct 73 (Rus)
[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD.
Med Parazitol (Mosk) 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)
[Strengthening state health supervision in the USSR] Chernaenko TD. Sov Zdravookhr 31:8-12, 1972 (Rus)
[Our contribution to development of the epidemiological service of the Mongolian People's Republic (author's transl)] Ježek Z, et al.
Cesk Epidemiol Mikrobiol Imunol 22:349-57, Nov 73 (Eng. Abstr.) (Slo)

HISTORY

[60th birthday of Václav Burian, M.D., C.Sc.] (Burian V), Valihrach J.
Cesk Epidemiol Mikrobiol Imunol 22:368-9, Nov 73 (Cze)
[Professor K. N. Shapshev, pedagogue, scientist and sanitary worker] (Shapshev KN), Popov SP.
Gig Sanit 38:63-5, Jul 73 (Rus)
[100 years of the Perm Sanitary Organization] Selezneva VT, et al. Gig Sanit 38:62-6, May 73 (Rus)
[50th birthday of Assistant Prof. Emil Kmety M.D.] (Kmety E), Bakoss P.
Cesk Epidemiol Mikrobiol Imunol 22:369-70, Nov 73 (Slo)

ETHICS, MEDICAL

The normal. Murphy EA.
Am J Epidemiol 98:403-11, Dec 73
But the publicity is premature. Hedgepeth JH.
Hospitals 48:34 passim, 16 Jan 74
Court decision would extend liability. Jahns ML.
Hospitals 48:31-4, 16 Jan 74
Should relatives be informed that autopsy is intended? Opinions of relatives with recent experience. Britton M. Scand J Soc Med 1:81-90, 1973
[Letter: Cheating the patient and the insurance office. Tricks from the history of anticoagulant therapy] Boe J. Tidsskr Nor Laegeforen 93:2508, 10 Dec 73 (Nor)

ETHNIC GROUPS

Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
Comprehensive cytologic screening in patients undergoing voluntary abortions. Calanog A, et al.
Am J Obstet Gynecol 118:102-5, 1 Jan 74
An affluent society's excuses for inequality: developmental, economic, and educational. Gordon EW, et al. Am J Orthopsychiatry 44:4-18, Jan 74
Addicts, police, and the neighborhood social system. Hughes PH, et al.
Am J Orthopsychiatry 44:129-41, Jan 74
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
Brief group therapy to facilitate utilization of mental health services by Spanish-speaking patients. Normand WC, et al.
Am J Orthopsychiatry 44:37-42, Jan 74
Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al.
Am J Orthopsychiatry 44:102-8, Jan 74
Alcoholism: a statewide program evaluation. Miller S, et al. Am J Psychiatry 131:210-4, Feb 74
Involuntary hospitalization: what for and how long? Spensley J, et al. Am J Psychiatry 131:219-23, Feb 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
Letter: Desegregating health statistics.
Am J Public Health 64:98 passim, Feb 74
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al.
Arch Gen Psychiatry 30:249-55, Feb 74
Geographic distribution of chronic bronchitis. Ferris BG Jr.
Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM.
Clin Pediatr (Phila) 13:52-5, Jan 74
A controlled analysis of medical students in a family practice program. Kaplan D, et al.
J Med Educ 49:154-7, Feb 74
Large-bowel cancer in Hawaiian Japanese. Haenszel W, et al. J Natl Cancer Inst 51:1765-79, Dec 73
Letter: Health care in South Africa. Goodall JW.
Lancet 2:1436, 22 Dec 73
Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al.
Nurs Res 22:498-506, Nov-Dec 73
The National School Lunch Program in 1973: some accomplishments and failures. Lukaczer M.
Nutr Rev 31:385-90, Dec 73
Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73
[Malformation rate in newborn infants of foreign workers (author's transl)] Endl J, et al.
Wien Klin Wochenschr 85:718-20, 19 Oct 73 (Eng. Abstr.) (Ger)
[Role of political exiles in rendering medical aid to the population of Yakutia (on the 50th anniversary of the Yakut ASSR)] Iag'ia NS.
Sov Zdravookhr 31:60-3, 1972 (Rus)

EUGENICS

[Use of Bayes methods in endocrinology. I. Endocrine diseases with autosomal dominant transmission] Duca-Marinescu D.
Stud Cercet Endocrinol 24:521-9, 1973 (Rum)

FACTOR ANALYSIS, STATISTICAL

The relationship of marihuana usage to personality and motivational factors. Burdsal C, et al.
J Psychol 85:45-51, Sep 73
Semantic style variance in personality questionnaires. Strahan R, et al. J Psychol 85:109-18, Sep 73
Toward reducing attrition in baccalaureate degree nursing programs: an exploratory study. Hutcheson JD Jr, et al. Nurs Res 22:530-3, Nov-Dec 73

FAMILY

Maternal concerns during pregnancy. Light HK, et al.
Am J Obstet Gynecol 118:46-50, 1 Jan 74
Adolescent suicide at an Indian reservation. Dizmang LH, et al. Am J Orthopsychiatry 44:43-9, Jan 74
Family structure, aftercare, and post-hospital adjustment. Mannino FV, et al.
Am J Orthopsychiatry 44:76-85, Jan 74
The black family and social class. Willie CV.
Am J Orthopsychiatry 44:50-60, Jan 74
Sampling issues in family studies of schizophrenia. Wild CM, et al. Arch Gen Psychiatry 30:211-5, Feb 74
Family therapy and its social implications. Wertheim ES. Aust NZ J Psychiatry 7:146-54, Sep 73
How appropriate is the epidemiological approach to the investigation of the familial causation of mental illness? Reflexions on the analysis of the Aberdeen Psychiatric Case Register data. Birtchnell J.
Br J Med Psychol 46:365-71, Dec 73
Making health education relevant and exciting in elementary and junior high school. Davis RL.
Health Serv Rep 88:99-105, Feb 73
Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR.
J Abnorm Psychol 82:469-75, Dec 73
Nursing center for family health services. Jones A, et al. J NY State Nurses Assoc 4:33-6, Jul 73
The familial component in longevity. A study of offspring of nonagenarians. II. Preliminary analysis of the completed study. Abbott MH, et al.
Johns Hopkins Med J 134:1-16, Jan 74
"Meeting the challenge". Peplau HE.
Miss RN 35:1-6, Jul 73
Attitudes of nursing students toward the dying patient. Yeaworth RC, et al. Nurs Res 23:20-4, Jan-Feb 74
Bereavement and psychiatric symptoms: an item analysis. Priest RG, et al.
Psychother Psychosom 22:166-71, 1973
[Editorial: Research on psychosomatic digestic digestive diseases] Bonfils S.
Acta Gastroenterol Belg 36:219-25, Apr-May 73 (Fre)
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K.
Fortschr Neurol Psychiatr 41:559-75, Oct 73 (Eng. Abstr.) (Ger)
[Catamnestic studies on schizophrenia. A clinical-statistical study of lifelong course] Hinterhuber H.
Fortschr Neurol Psychiatr 41:527-58, Oct 73 (Eng. Abstr.) (Ger)
[The nursing process in family health] Tapia JA.
Jap J Public Health Nurse 29:677-82, Sep 73 (Jap)
[New major trends in the development of narcotic use among young people] Lind BB.

Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)

FAMILY CHARACTERISTICS

Suicide in professionals: a study of male and female psychologists. Mausner JS, et al.
Am J Epidemiol 98:436-45, Dec 73
Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
Family structure, aftercare, and post-hospital adjustment. Mannino FV, et al.
Am J Orthopsychiatry 44:76-85, Jan 74
Brief group therapy to facilitate utilization of mental health services by Spanish-speaking patients. Normand WC, et al.
Am J Orthopsychiatry 44:37-42, Jan 74
A long-term follow-up study of 60 adolescent psychiatric outpatients. Pichel JI.
Am J Psychiatry 131:140-4, Feb 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al.
Arch Gen Psychiatry 30:249-55, Feb 74
The inclusion of population education in the curriculum of medical education. Jayasuriya JE.
Br J Med Educ 7:157-61, Sep 73
Consciously rejected children. Pemberton DA, et al.
Br J Psychiatry 123:575-8, Nov 73
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al.
Clin Pediatr (Phila) 13:56-9, Jan 74
Pregnancy among high school students. Jones PH, et al.
Health Serv Rep 88:187-92, Feb 73
Birth order and related variables in a large outpatient population. Riess BF, et al. J Psychol 85:61-8, Sep 73
The problem of transportation to medical facilities on an Indian reservation. Baggish DA, et al.
Med Care 11:501-8, Nov-Dec 73
Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND.
Psychoanal Q 42:579-600, 1973
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. Scand J Rheumatol 2:109-12, 1973
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. Scand J Soc Med 1:91-5, 1973
Status of women microbiologists. Kashket ER, et al.
Science 183:488-94, 8 Feb 74

FAMILY PLANNING

Sexual knowledge, attitudes, and practices of young female psychiatric patients. Abernethy V.
Arch Gen Psychiatry 30:180-2, Feb 74
Family Planning Association medical seminar. Finger A. Australas Nurses J 2:11 passim, Oct 73
The inclusion of population education in the curriculum of medical education. Jayasuriya JE.
Br J Med Educ 7:157-61, Sep 73
The confluence of psychiatry and demography. Blacker CP. Br J Psychiatry 123:493-500, Nov 73
Census 1971-and the effect of family planning upon the growth rate of population. Kar RN, et al.
Indian J Public Health 17:62-72, Apr-Jun 73
Contraceptive usage among teenagers. Cooke CW.
J Am Med Wom Assoc 28:639-40 passim, Dec 73
A study on family planning knowledge and attitudes of twenty-year old single males in Taiwan. Chang KK.
J Formosan Med Assoc 72:413-26, Aug 73
Letter: "That magnificent volume". VAn Zile Hyde H.
J Med Educ 49:210-1, Feb 74
Annual summary of vital statistics--1972. With some observations on China. Wegman ME.
Pediatrics 52:873-82, Dec 73
Sterilization in relation to family planning. Coeverden de Groot HA v. S Afr Med J 47:2304-6, 1 Dec 73
Role of the urologist in population stabilization. II. Role of sterilization in current family-planning programs. Connell EB. Urology 1:286-90, Apr 73
Role of the urologist in population stabilization. I. Male sterilization and its contribution to solution of population problems. Speidel JJ.
Urology 1:277-85, Apr 73 (35 ref.)
[As a participant of the family planning workshop in the University of North Carolina] Chen HC.
J Nurs (Taipei) 20:34-5, Jul 73 (Chi)
[Who is responsible for contraceptive education?] Carpén E. Duodecim 89:1601-3, Oct 73 (Fin)
[Sterilization] Ikonen M.
Duodecim 89:1657-61, Oct 73 (Fin)
[The choice of contraceptive methods] Pulkkinen MO.
Duodecim 89:1607-11, Oct 73 (Fin)
[Psychosomatic aspects of contraception] Rimón R.
Duodecim 89:1641-8, Oct 73 (66 ref.) (Fin)
[The midwife and birth control]
Katilolehti 78:331-3, Aug 73 (Eng. Abstr.) (Fin)
[Genetic counseling in eye diseases (author's transl)] Burow B, et al.
Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)
[Alfred Grotjahn and social hygiene] (Grotjahn A), Tutzke D.
Z Aerztl Fortbild (Jena) 67:783-8, 1 Aug 73 (Ger)
[Letter: The medical faculty courses on contraceptive-technics and problems of living together] Grünfeld B, et al.
Tidsskr Nor Laegeforen 93:1712-5, 30 Aug 73 (Nor)
[Letter: The medical school course on contraception and family problems. The ideological manipulation of sexual pedagogy] Schjoth A.
Tidsskr Nor Laegeforen 93:1797-8, 10 Sep 73 (Nor)
[Family planning] Castelazo-Ayala L.
Gac Med Mex 106:301-7, Oct 73 (Spa)

FLUORIDATION

Fluoride: a critique of an article in the Sunday Times.
Br Dent J 135:543-6, 18 Dec 73
1980 health care today. White NS, et al.
Hospitals 48:35-41, 16 Jan 74
Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. Int Dent J 23:494-505, Sep 73
Public health and individual measures in the prevention of dental caries. Lopez Camara V.
Int Dent J 23:414-9, Sep 73
Effect of school water fluoridation on dental caries: interim results in Seagrove, NC, after four years. Heifetz SB, et al. J Am Dent Assoc 88:352-5, Feb 74
Review of 1973 news. J Am Dent Assoc 88:75-7, Jan 74
Effect of drinking water with and without fluoride on the mineralization of the rat incisor. Sela M, et al.
J Dent Res 53:143, Jan-Feb 74
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al.
Lancet 2:1456, 22 Dec 73
Fluoride supplements for prophylaxis of caries. Nikiforuk G. Ont Dent 50:9-12, Sep 73
Water fluoridation: deliberate pollution?
Ont Dent 50:17-8, Sep 73
[Experimental caries and human caries] Guillo B, et al.
Rev Odontostomatol (Paris) 20:121-44, Mar-Apr 73 (Fre)
[Convincing caries prevention in Switzerland. Successful co-operation of nutrition, oral hygiene and fluoridation measures] Hartlmaier KM.
Zahnaerztl Mitt 63:1117-21, 16 Nov 73 (Ger)
[Future oral health service in Norway] Mork T.
Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)

FOLLOW-UP STUDIES

Iodine prophylaxis in conditions on an European continental country. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 106-9, 1973
A long-term follow-up study of 60 adolescent psychiatric outpatients. Pichel JI.
Am J Psychiatry 131:140-4, Feb 74
A follow-up of monozygotic twins discordant for schizophrenia. Belmaker R, et al.
Arch Gen Psychiatry 30:219-22, Feb 74
Mass screening newborns for mucopolysaccharidoses. Sabater J, et al. Clin Genet 4:260-3, 1973
Should psychometric screening be made an adjunct to the pediatric preschool examination? Colligan RC, et al. Clin Pediatr (Phila) 13:29-34, Jan 74
Psychiatric symptoms in white and black inpatients. II. Follow-up study. Weiner A, et al.
Compr Psychiatry 14:483-8, Nov-Dec 73
The validity of nonexperimental designs for evaluating health services. Deniston OL, et al.
Health Serv Rep 88:153-64, Feb 73
A follow-up study of the Norwegian concentration camp survivors' mortality and morbidity. Eitinger L.
Isr Ann Psychiatry 11:199-209, Sep 73
Contraceptive usage among teenagers. Cooke CW.
J Am Med Wom Assoc 28:639-40 passim, Dec 73
Restorative dentistry--a half century of reflections. (Schweitzer JM), Schweitzer JM.
J Prosthet Dent 31:22-51, Jan 74
Hypertension management program in an industrial community. Charman RC. JAMA 227:287-91, 21 Jan 74
Routine screening of umbilical cord blood for sickle cell diseases. Pearson HA, et al.
JAMA 227:420-1, 28 Jan 74
Psychosocial effects of intestinal bypass surgery for severe obesity. Solow C, et al.
N Engl J Med 290:300-4, 7 Feb 74
The Burlington randomized trial of the nurse practitioner. Spitzer WO, et al.
N Engl J Med 290:251-6, 31 Jan 74
Proceedings: Therapy and results in patients from a detection clinic series. Barker WF, et al.
Proc Natl Cancer Conf 7:253-60, 1973
Proceedings: The present status of lung cancer: a symposium. Beattie EJ Jr, et al.
Proc Natl Cancer Conf 7:723-8, 1973
Proceedings: Changes in 5-year breast cancer mortality in a breast cancer screening program. Shapiro S, et al.
Proc Natl Cancer Conf 7:663-78, 1973
Proceedings: The role of radiation therapy in the management of patients with carcinoma of the rectum and rectosigmoid. Stein JJ.
Proc Natl Cancer Conf 7:487-96, 1973 (53 ref.)
Marital group therapy in the treatment of alcoholism. Cadogan DA. Q J Stud Alcohol 34:1187-94, Dec 73
Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al.
Scand J Haematol 10:358-66, 1973
Low back sick-listing. A nosological and medical insurance investigation. Westrin CG.
Scand J Soc Med Suppl 7:1-116, 1973
Intestinal bypass in morbid obesity. Corso PJ, et al.
Surg Gynecol Obstet 138:1-5, Jan 74
[A prospective study of the haemolytic-uremic syndrome (author's transl)] Donckerwolcke RA, et al.
Acta Paediatr Belg 27:284-98, 1973 (Eng. Abstr.) (Dut)
[Catamnestic studies on schizophrenia. A clinical-statistical study of lifelong course] Hinterhuber H.
Fortschr Neurol Psychiatr 41:527-58, Oct 73 (Eng. Abstr.) (Ger)
[Proceedings: Follow-up studies of hospitalized patients with chronic bronchitis] Wiesner B, et al.
Z Erkr Atmungsorgane 138:72-4, 1973 (Ger)

FOOD CONTAMINATION

Studies on Stachybotrys alternans. I. Isolation of toxicogenic strains from finnish grains and feeds. Korpinen EL.
Acta Pathol Microbiol Scand [B] 81:191-7, Apr 73
Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74
Detection of staphylococcal enterotoxin in foods. Reiser R, et al. Appl Microbiol 27:83-5, Jan 74
The problem of bacteriologically contaminated infant formulas in a newborn nursery. Edwards LD, et al.
Clin Pediatr (Phila) 13:63-5, Jan 74
Carcinogenicity of contaminants in indigenous edible oils. Ranadive KJ, et al. Int J Cancer 10:652-66, Nov 72
Sources of contamination of cooked, ready-to-eat cured and uncured meats. Dempster JF, et al.
J Hyg (Camb) 71:815-23, Dec 73
Trichinosis among Thais living in New York City. Imperato PJ, et al. JAMA 227:526-9, 4 Feb 74
[Egg-laying factor in the hen: 17 alpha-ethylyitrenolone] Grandadam JA, et al.
Ann Nutr Aliment 27:163-80, 1973 (Eng. Abstr.) (Fre)
[Residues in food of animal origin--avoidable or unavoidable?] Bentler W.
Hippokrates 44:243-68, Oct 73 (Ger)
[Study of organic phosphate ester derivatives by thin layer chromatography] Keszthelyi B, et al.
Acta Pharm Hung 43:256-62, Nov 73 (Eng. Abstr.) (Hun)
[Pollution caused by chromium] Cavalieri A.
Med Lav 64:127-31, Mar-Apr 73 (Ita)
[Pollution caused by fluorine] Favino A, et al.
Med Lav 64:132-42, Mar-Apr 73 (Ita)
[Studies on the content of chloro-organic pesticides in the total diet on Italy. I. Unprepared food] Del Vecchio V, et al.
Nuovi Ann Ig Microbiol 24:1-41, Jan-Feb 73 (Eng. Abstr.) (Ita)
[Food contamination and food hygiene] Kawabata S.
Jap J Midwife 27:22-5, Sep 73 (Jap)
[Discussion: Food contamination and dietary instruction for expectant mothers] Saito E, et al.
Jap J Midwife 27:12-21, Sep 73 (Jap)
[Food contamination and dietary instruction for expectant mothers] Yoshikawa T.
Jap J Midwife 27:34-5, Sep 73 (Jap)
[Relationship between nurses and milk--on the occasion of the trial for compensation for damages caused by the Morinaga's arsenic contaminated milk] Tomita H. Kango 25:33-8, Aug 73 (Jap)
[New aspects on the etiology of malignant tumors] Iversen OH.
Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)
[Colorimetric method using morine in the determination of tin content in foodstuffs] Fitak B, et al.
Rocz Panstw Zaki Hig 24:627-33, 1973 (Eng. Abstr.) (Pol)
[Determination of the degree of food contamination of some foodstuffs by mites] Legat T.
Rocz Panstw Zaki Hig 24:557-69, 1973 (Eng. Abstr.) (Pol)
[Use of polyethylene glycol for detection of viruses in food] Aizen MS, et al. Lab Delo 9:550-2, 1973 (Rus)

ANALYSIS

Significance of chemical residues in United States food-producing animals. Oehme FW. **Toxicology** 1:205-15, Sep 73

[Studies of the content of total-diet organochlorine pesticides in Italy. II. Prepared foods and those ready for consumption] Del Vecchio V, et al. **Nuovi Ann Ig Microbiol** 24:87-115, Mar-Apr 73 (Eng. Abstr.) (Ita)

[Lead content in pastry products] Iartseva MG. **Gig Sanit** 38:90-1, Aug 73 (Rus)

[Toxicity of captan and its hygienic standardization in food products] Vashakidze VI, et al. **Gig Sanit** 38:24-7, Oct 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

The problem of bacteriologically contaminated infant formulas in a newborn nursery. Edwards LD, et al. **Clin Pediatr (Phila)** 13:63-5, Jan 74

[Citizens' campaign in reducing fish and fish product consumption--improvement of general food habits and the problem of water pollution and food contamination] Owatari J. **Jap J Midwife** 27:10-1, Sep 73 (Jap)

FOOD CONTAMINATION, RADIOACTIVE

Studies on the radioactive contamination of fruit trees by fission products. 2. Distribution of the replaceable 90Sr in the soil of a citrus orchard. Shiraishi Y. **J Radiat Res (Tokyo)** 14:225-30, Sep 73

Studies on the radioactive contamination of fruit trees by fission products. 3. Distribution of the replaceable 137Cs in the soil of a citrus orchard. Shiraishi Y. **J Radiat Res (Tokyo)** 14:231-5, Sep 73

ANALYSIS

Radiological survey of New London Harbor, Thames River, Conn., and environs. Windham ST, et al. **Radiat Data Rep** 14:659-66, Nov 73

Radionuclides in institutional diet samples, January-March 1973. **Radiat Data Rep** 14:682-3, Nov 73

Carbon-14 in total diet and milk, 1972-1973. **Radiat Data Rep** 14:679-81, Nov 73

Milk surveillance, July 1973. **Radiat Data Rep** 14:667-75, Nov 73

Milk Surveillance Network, June-July 1973. **Radiat Data Rep** 14:676-8, Nov 73

FOOD HANDLING

Guidelines for dietary design. Donovan AC. **Hospitals** 48:54-8, 16 Jan 74

Trichinosis among Thais living in New York City. Imperato PJ, et al. **JAMA** 227:526-9, 4 Feb 74

[Effect of traditional processing of cassava on mineral element and phytic phosphorus content] Joseph A. **Ann Nutr Aliment** 27:125-39, 1973 (Eng. Abstr.) (Fre)

[Studies on degradation of cereal straw. 2. Influence of treatment with sodium hydroxide on structure and digestibility] Piatkowski B, et al. **Arch Tierernaehr** 23:435-45, Jul 73 (Eng. Abstr.) (Ger)

[Residues in food of animal origin--avoidable or unavoidable?] Bentler W. **Hippokrates** 44:243-68, Oct 73 (Ger)

[Analytical study of changes occurring in the lipid fraction during food processing and storage] Pokorný J, et al. **Nahrung** 17:713-20, 1973 (Eng. Abstr.) (Ger)

[Evaluation of the performance of sanitary requirements by workers in public food preparation and the food supply network] Kuznetsov IV. **Gig Sanit** 38:97-8, May 73 (Rus)

[Hygienic studies of resins intended for contact with food products] Shumskaia NI, et al. **Gig Sanit** 38:28-30, Aug 73 (Eng. Abstr.) (Rus)

[Clinical characteristics of bacterial dysentery in workers of food enterprises and of children's preschool establishments] Koval'skaia TV. **Sov Med** 36:50-3, May 73 (Eng. Abstr.) (Rus)

FOOD INSPECTION

Investigations into the teratogenic potential of imperfect potatoes. Poswillo DE, et al. **Teratology** 8:339-47, Dec 73

[Importance of rheological methods in food quality testing and process control] Lásztity R. **Nahrung** 17:703-12, 1973 (Eng. Abstr.) (Ger)

[The so-called "red muscle" in relation to some analyses for evaluation of the content of canned boiled beef] Artioli D, et al. **Ateneo Parmense [Acta Biomed]** 43:Suppl 1:63-71, 1972 (Eng. Abstr.) (Ita)

[On the quality of canned boiled beef] Mori L, et al. **Ateneo Parmense [Acta Biomed]** 43:Suppl 1:81-5, 1972 (Eng. Abstr.) (Ita)

[Evaluation of the performance of sanitary requirements by workers in public food preparation and the food supply network] Kuznetsov IV. **Gig Sanit** 38:97-8, May 73 (Rus)

[Work experience in the hygienic evaluation and control over the use of polystyrene plastics in the food industry] Pinchuk LM. **Gig Sanit** 38:66-70, Jul 73 (Rus)

[Some aspects of a physician's work in nutritional hygiene in a district sanitary-epidemiological station] Skrebliukov IE. **Gig Sanit** 38:96-7, May 73 (Rus)

FOOD MICROBIOLOGY

Studies on Stachybotrys alternans. I. Isolation of toxicogenic strains from finnish grains and feeds. Korpinen EL. **Acta Pathol Microbiol Scand [B]** 81:191-7, Apr 73

Proceedings: Neetherlands Society for Microbiology meeting at Utrecht on 2 May 1973. Sporulation of anaerobic sporeformers. Anema PJ. **Antonie van Leeuwenhoek** 39:653, Nov 73

Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. The enumeration of "all" spore-bearing cells of Bacillaceae in heat-processed foods. Mossel DA, et al. **Antonie van Leeuwenhoek** 39:656, Nov 73

Influence of temperature and humidity on microbial, enzymatic, and physical changes of stored, pickling cucumbers. Etchells JL, et al. **Appl Microbiol** 26:943-50, Dec 73

Salmonella in natural animal casings. Gabis DA, et al. **Appl Microbiol** 27:66-71, Jan 74

Evaluation and modifications of media for enumeration of Clostridium perfringens. Hauschild AH, et al. **Appl Microbiol** 27:78-82, Jan 74

Antibacterial effect of cysteine-nitrosothiol and possible percursors thereof. Incze K, et al. **Appl Microbiol** 27:202-5, Jan 74

Lysogenic strains of group N lactic streptococci. Lowrie RJ. **Appl Microbiol** 27:210-7, Jan 74

Detection of staphylococcal enterotoxin in foods. Reiser R, et al. **Appl Microbiol** 27:83-5, Jan 74

Effect of pH, sodium chloride, and sodium nitrite on enterotoxin A production. Tompkin RB, et al. **Appl Microbiol** 26:833-7, Dec 73

Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. **Appl Microbiol** 27:276-7, Jan 74

Isolation of the emetic principle from Fusarium-infected corn. Vesonder RF, et al. **Appl Microbiol** 26:1008-10, Dec 73

Repair and enumeration of injured coliforms in frozen foods. Warseck M, et al. **Appl Microbiol** 26:919-24, Dec 73

Alternative procedure to screening a large number of plates for a low number of mutants. Westhoff DC. **Appl Microbiol** 27:294-5, Jan 74

Pressure transducer method for measuring gas production by microorganisms. Wilkins JR. **Appl Microbiol** 27:135-40, Jan 74

The problem of bacteriologically contaminated infant formulas in a newborn nursery. Edwards LD, et al. **Clin Pediatr (Phila)** 13:63-5, Jan 74

Applicability of heat-stable deoxyribonuclease assay for assessment of staphylococcal growth and the likely presence of enterotoxin in cheese. Cords BR, et al. **J Dairy Sci** 56:1512-9, Dec 73

Sources of contamination of cooked, ready-to-eat cured and uncured meats. Dempster JF, et al. **J Hyg (Camb)** 71:815-23, Dec 73

[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med** 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)

[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E. **Acta Gastroenterol Belg** 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)

[Proceedings: Mycotoxin symposium, 28 September 1972, in Karlsruhe. 11] Rieth H. **Mykosen** 16:375-6, 1 Nov 73 (Ger)

[Isolation of Salmonella from a frozen meat product] Muzzi A. **Nuovi Ann Ig Microbiol** 24:125-9, Mar-Apr 73 (Eng. Abstr.) (Ita)

[Clostridium perfringens in the process of the preparation and storage of meat loafs] Gorbunov PA. **Gig Sanit** 38:104-5, May 73 (Rus)

[Use of polyethylene glycol for detection of viruses in food] Aizen MS, et al. **Lab Delo** 9:550-2, 1973 (Rus)

[Aflatoxin accumulation and lipid complex alteration in wheat and rye grain infected with Aspergillus flavus V 3734-10] L'vova LS, et al. **Prikl Biokhim Mikrobiol** 9:254-60, Mar-Apr 73 (Eng. Abstr.) (Rus)

FOOD POISONING

[Vibrio parahaemolyticus--enteropathogenicity, isolation, and identification (author's transl)] Pan-Urai R, et al. **Zentralbl Bakteriol [Orig A]** 225:46-58, Oct 73 (Eng. Abstr.) (Ger)

[Relationship between nurses and milk--on the occasion of the trial for compensation for damages caused by the Morinaga's arsenic contaminated milk] Tomita H. **Kango** 25:33-8, Aug 73 (Jap)

CLASSIFICATION

[Classification of food poisonings] Petrovskiĭ KS. **Gig Sanit** 38:91-5, Mar 73 (Rus)

COMPLICATIONS

Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J** 67:13-6, Jan 74

DIAGNOSIS

[Differential diagnosis between food poisoning and acute pancreatitis] Bunin KV, et al. **Klin Med (Mosk)** 51:26-30, May 73 (Rus)

ETIOLOGY

Isolation of the emetic principle from Fusarium-infected corn. Vesonder RF, et al. **Appl Microbiol** 26:1008-10, Dec 73

Food poisoning due to toxemia. Hagen DP. **J Am Osteopath Assoc** 73:314-6, Dec 73

[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med** 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)

[Mechanism of the onset of food toxinfections with milk as the dysentery and intestinal coli infection transmission factor] Kolesova VN. **Gig Sanit** 38:26-9, May 73 (Eng. Abstr.) (Rus)

MICROBIOLOGY

[Classification of food poisonings] Petrovskiĭ KS. **Gig Sanit** 38:91-5, Mar 73 (Rus)

[Case of food poisoning tied to the consumption of liver sausage] Tkachuk VI. **Gig Sanit** 38:98, May 73 (Rus)

OCCURRENCE

Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J** 67:13-6, Jan 74

VETERINARY

Isolation of the emetic principle from Fusarium-infected corn. Vesonder RF, et al. **Appl Microbiol** 26:1008-10, Dec 73

FOOD PRESERVATION

Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al. **Acta Endocrinol [Suppl] (Kbh)** 17-8, 1973

Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. The enumeration of "all" spore-bearing cells of Bacillaceae in heat-processed foods. Mossel DA, et al. **Antonie van Leeuwenhoek** 39:656, Nov 73

Salmonella in natural animal casings. Gabis DA, et al. **Appl Microbiol** 27:66-71, Jan 74

Effect of pH, sodium chloride, and sodium nitrite on enterotoxin A production. Tompkin RB, et al. **Appl Microbiol** 26:833-7, Dec 73

Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. **Appl Microbiol** 27:276-7, Jan 74

Repair and enumeration of injured coliforms in frozen foods. Warseck M, et al. **Appl Microbiol** 26:919-24, Dec 73

Guidelines for dietary design. Donovan AC. **Hospitals** 48:54-8, 16 Jan 74

Cadmium, lead and mercury content of various cured meats. Kirkpatrick DC, et al. **J Sci Food Agric** 24:1595-8, Dec 73

Trichinosis among Thais living in New York City. Imperato PJ, et al. **JAMA** 227:526-9, 4 Feb 74

Commercial human mild banks in the United Kingdom. Rolles C. **Midwives Chron** 86:353-4, Nov 73

[Effect of traditional processing of cassava on mineral element and phytic phosphorus content] Joseph A. **Ann Nutr Aliment** 27:125-39, 1973 (Eng. Abstr.) (Fre)

[Residues in food of animal origin--avoidable or unavoidable?] Bentler W. **Hippokrates** 44:243-68, Oct 73 (Ger)

[Analytical study of changes occurring in the lipid fraction during food processing and storage] Pokorný J, et al. **Nahrung** 17:713-20, 1973 (Eng. Abstr.) (Ger)

[On the so-called "gelatin" of canned boiled beef] Artioli D, et al. **Ateneo Parmense [Acta Biomed]** 43:Suppl 1:55-61, 1972 (Eng. Abstr.) (Ita)

[The so-called "red muscle" in relation to some

analyses for evaluation of the content of canned boiled beef] Artioli D, et al.
Ateneo Parmense [Acta Biomed] 43:Suppl 1:63-71, 1972 (Eng. Abstr.) (Ita)
[On the nutritive value of commercial gelatin and of the so-called broth-gelatin of canned boiled beef] Maggi E, et al.
Ateneo Parmense [Acta Biomed] 43:Suppl 1:73-9, 1972 (Eng. Abstr.) (Ita)
[On the quality of canned boiled beef] Mori L, et al.
Ateneo Parmense [Acta Biomed] 43:Suppl 1:81-5, 1972 (Eng. Abstr.) (Ita)
[Isolation of Salmonella from a frozen meat product] Muzzi A.
Nuovi Ann Ig Microbiol 24:125-9, Mar-Apr 73 (Eng. Abstr.) (Ita)
[Food contamination and food hygiene] Kawabata S.
Jap J Midwife 27:22-5, Sep 73 (Jap)
[Determination of the degree of food contamination of some foodstuffs by mites] Legat T.
Rocz Panstw Zakl Hig 24:557-69, 1973 (Eng. Abstr.) (Pol)
[Effect of food preservatives on the activity of animal and vegetable catalase and peroxidase. II. Effect of sodium benzoate and potassium sorbate on the catalase and peroxidae in rats] Lemieszek-Chodorowska K.
Rocz Panstw Zakl Hig 24:539-49, 1973 (Eng. Abstr.) (Pol)
[Determination of nisin activity by the resazurin method] Gudkov AV, et al.
Antibiotiki 18:346-50, Apr 73 (Rus)
[Methods in the quality control of the thermal treatment of meat products] Finogenova NV, et al.
Gig Sanit 38:106, Oct 73 (Rus)
[Clostridium perfringens in the process of the preparation and storage of meat loafs] Gorbunov PA.
Gig Sanit 38:104-5, May 73 (Rus)
[Cases of botulism caused by the consumption of Portulaca (Dandura) (a case from practice)] Kotsinian ME, et al.
Zh Eksp Klin Med 13:91-4, Feb 73 (Rus)

ADVERSE EFFECTS

Dimethylnitrosamine--formation in fish meal and toxic effects in pigs. Koppang N.
Am J Pathol 74:95-108, Jan 73

FUNGAL VACCINES

ANALYSIS

Properties and assay of spherulins from Coccidioides immitis in delayed sensitivity responses of animals. Scalarone GM, et al. **Sabouraudia 11:222-34, Nov 73**

PHARMACODYNAMICS

Properties and assay of spherulins from Coccidioides immitis in delayed sensitivity responses of animals. Scalarone GM, et al. **Sabouraudia 11:222-34, Nov 73**

GENETIC COUNSELING

Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al.
Am J Obstet Gynecol 118:29-33, 1 Jan 74
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al.
Clin Pediatr (Phila) 13:56-9, Jan 74
Automated mass screening for hemoglobin S: a rational method. Naibandian RM, et al.
Health Serv Rep 88:165-73, Feb 73
Cytogenetic services in Maine. A view to the future. Allen K, et al. **J Maine Med Assoc 64:273-5, Dec 73**
Routine screening of umbilical cord blood for sickle cell diseases. Pearson HA, et al.
JAMA 227:420-1, 28 Jan 74
Screening for cystic fibrosis. Brimblecombe FS, et al.
Lancet 2:1428-31, 22 Dec 73
[Genetic counseling in eye diseases (author's transl)] Burow B, et al.
Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)
[Use of Bayes methods in endocrinology. I. Endocrine diseases with autosomal dominant transmission] Duca-Marinescu D.
Stud Cercet Endocrinol 24:521-9, 1973 (Rum)
[Organizational forms of medical genetic assistance to the population] Nazarov KN, et al.
Vestn Akad Med Nauk SSSR 28:90-3, 1973 (Rus)

GENETICS, BEHAVIORAL

Quinine taste thresholds: a family study and a twin study. Smith SE, et al.
Ann Hum Genet 37:227-32, Oct 73

GENETICS, HUMAN

Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
The familial component in longevity. A study of offspring of nonagenarians. II. Preliminary analysis of the completed study. Abbott MH, et al.
Johns Hopkins Med J 134:1-16, Jan 74

GENETICS, POPULATION

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al.
Ann Hum Genet 37:175-87, Oct 73
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K.
Fortschr Neurol Psychiatr 41:559-75, Oct 73 (Eng. Abstr.) (Ger)

GEOGRAPHY

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. **Am J Epidemiol 98:412-22, Dec 73**
The reaction to PPD-Battey. A new look. Wijsmuller G, et al. **Am Rev Respir Dis 109:29-40, Jan 74**
Geographic variation of thermal conductance in the house sparrow Passer domesticus. Blem CR.
Comp Biochem Physiol [A] 47:101-8, Jan 74
The distribution of the white-collared mangabey, Cercocebus torquatus, in Nigeria. Schlitter DA, et al.
Folia Primatol (Basel) 19:380-3, May 73
Influence of temperature on Drosophila alcohol dehydrogenase polymorphism. Pipkin SB, et al.
J Hered 64:181-5, Jul-Aug 73
Proceedings: Infectious diseases: a perspective. Cluff LE. **J Infect Dis 129:86-91, Jan 74**
Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. **J Trop Med Hyg 76:300-15, Dec 73**
The problem of transportation to medical facilities on an Indian reservation. Baggish DA, et al.
Med Care 11:501-8, Nov-Dec 73
Development of a classification system for current nursing research. Taylor SD.
Nurs Res 23:63-8, Jan-Feb 74
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
Influence of climatic conditions on the viability of aneuploids in populations of Triticale (2n equals 56). Shkutina FM, et al. **Sov Genet 7:555-62, May 71**
Relationship between the morphological characteristics of polyporaceae fungi and geographical and vertical zoning. Stepanova NT.
Sov J Ecol 3:203-8, May-Jun 72
The Farrowgraph finds a way. Farrow A.
Spec Educ 62:14-6, Dec 73
[Prevalence and incidence of sarcoidosis in different districts of Czechoslovakia in 1971 (author's transl)] Levinský L, et al.
Cas Lek Cesk 112:1505-10, 7 Dec 73 (Eng. Abstr.) (Cze)
[Malformation rate in newborn infants of foreign workers (author's transl)] Endl J, et al.
Wien Klin Wochenschr 85:718-20, 19 Oct 73 (Eng. Abstr.) (Ger)
[Geographic and chronological variations of stomach cancer in Chile] Medina E.
Rev Med Chil 101:574-81, Jul 73 (Eng. Abstr.) (Spa)

HEALTH AND WELFARE PLANNING

The spectrum of iodine malnutrition and suggested management. Studies in Iraq and Iran in the Tigris River Basin. Caughey JE.
Acta Endocrinol [Suppl] (Kbh) 11-2, 1973
Using cooperative extension programs for health education. Wang VL.
Am J Public Health 64:107-11, Feb 74
Australian medical services face disaster. Crawford A.
Australas Nurses J 2:2, Oct 73
Guest editorial: A more positive approach to health promotion. Lalonde M. **Can Nurse 70:19-20, Jan 74**
Health systems and new careers. Gartner A.
Health Serv Rep 88:124-30, Feb 73
Priorities for health services information. White KL.
Health Serv Rep 88:106-12, Feb 73
Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. **Int Dent J 23:494-505, Sep 73**
An approach to citizen involvement in education and health care delivery. Petersen HM, et al.
J Med Educ 49:189-91, Feb 74
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ 49:182-7, Feb 74**
CHP: a three-letter word and a medical imperative. Dabney WM. **J Miss State Med Assoc 15:25-6, Jan 74**
Community care programmes & projects. A report by the Midwife Teachers Groups of the RCM.
Midwives Chron 86:350-2, Nov 73
Current and emerging health needs. Mercado R.
Newsette 12:10-4, Dec 72
Cooperation between medical and social services. Westrin CG. **Scand J Soc Med 1:115-23, 1973**
Medical care to health care: basic theoretical questions still frustrate planning. Kilper D.
Tex Med 69:102-8, Nov 73
[It is to be feared that preventive public halth work will be omitted altogether from the plans of the authorities]
Katilolehti 78:317, Aug 73 (Eng. Abstr.) (Fin)
[The W.H.O. exists 25 years] Martin J.
CICIAMS Nouv 12-7, 1973 (Fre)
[Health-political activities of the German Head Office for Addiction Hazards (GHAH) on the problems of smoking and non-smoking in health resorts and in the catering trade] Holzgreve W.
Rehabilitation (Bonn) 26:18-9, 1973 (Ger)
[Citizens' campaign in reducing fish and fish product consumption--improvement of general food habits and the problem of water pollution and food contamination] Owatari J.
Jap J Midwife 27:10-1, Sep 73 (Jap)
[Future oral health service in Norway] Mork T.
Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)
[Letter: "Health information--in Sweden"--Swedish health information--also in Norway] Johannessen E, et al. **Tidsskr Nor Laegeforen 93:1718-9, 30 Aug 73 (Nor)**
[Perspectives and paths of the development of public health in the 9th five-year plan] Dobrovolskiĭ IuA.
Klin Med (Mosk) 51:407, Jan 73 (Rus)

HEALTH EDUCATION

A community health fair. Keaveny ME.
Am J Nurs 74:270-1, Feb 74
Drug abuse training and education: the community role. Einstein S. **Am J Public Health 64:99-106, Feb 74**
Using cooperative extension programs for health education. Wang VL.
Am J Public Health 64:107-11, Feb 74
Teaching resuscitation in primary schools. Lind B.
Anaesthesist 22:464-5, Oct 73
Psychology and community health. The attitudes of Medical Officers of Health to psychology. Hunt SM.
Br J Med Educ 7:186-96, Sep 73
The inclusion of population education in the curriculum of medical education. Jayasuriya JE.
Br J Med Educ 7:157-61, Sep 73
A diabetic teaching tool. Skelton JM.
Can Nurse 69:35-8, Dec 73
Pathology of communication: a pitfall in community health. Lane DA.
Community Health (Bristol) 5:157-62, Nov-Dec 73
Making health education relevant and exciting in elementary and junior high school. Davis RL.
Health Serv Rep 88:99-105, Feb 73
Patients discharged on diuretics: prime candidates for individualized teaching by the nurse. Fournet KM.
Heart Lung 3:108-16, Jan-Feb 74
Letter: Training for family practice. Harrell GT.
J Med Educ 49:208-9, Feb 74
An approach to citizen involvement in education and health care delivery. Petersen HM, et al.
J Med Educ 49:189-91, Feb 74
Editorial: Prescribing in general practice.
J R Coll Gen Pract 23:151-3, Mar 73
New aids for instruction. Beyrer MK.
J Sch Health 44:47-9, Jan 74
Duluth's school health education project: the multiagency approach. Cunico JA, et al.
J Sch Health 44:11-5, Jan 74
The use of selected value-clarifying strategies in health education. Osman JD. **J Sch Health 44:21-5, Jan 74**
Are you one of your favorite people? Schwartz S.
J Sch Health 44:30-2, Jan 74
New definitions: report of the 1972-1973 Joint Committee on Health Education Terminology.
J Sch Health 44:33-7, Jan 74
Letter: Training for rural practice. Shackelford RH, et al. **JAMA 227:441, 28 Jan 74**
Letter: Smoking and doctors. Hedley AJ.
Lancet 2:1492-3, 29 Dec 73
Letter: Prevention of heart-disease.
Lancet 2:1435-6, 22 Dec 73
Uniform labeling and packaging regulations.
N Engl J Med 290:227-8, 24 Jan 74
Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al.
Nurs Res 22:498-506, Nov-Dec 73
Level of basic venereal disease knowledge among junior and senior high school nurses in Massachusetts: a survey. McGrath P, et al.
Nurs Res 23:31-7, Jan-Feb 74
Preventive paediatrics: an account of health work in Trengganu, Malaya by J. W. Scharff and Cicely D. Williams from The Indian Medical Gazette 77:554, 1942. (Scharff JW), (Williams CD),
Nutr Rev 31:356-7, Nov 73

What is health education? by Cicely D. Williams from the Lancet, May 28, 1966, p. 1205. (Williams CD), Nutr Rev 31:368, Nov 73
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH.
NZ Med J 78:412-4, 14 Nov 73
Awareness of sickle cell abnormalities. A medical and lay community problem. Young WI, et al.
Ohio State Med J 70:27-30, Jan 74
Proceedings: The dentist and oral cancer. Osterkamp RW. Proc Natl Cancer Conf 7:143-5, 1973
Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)
[Group health teaching in an obstetrical ward] Hsieh SJ. J Nurs (Taipei) 20:39-40, Jul 73 (Chi)
[A teaching program for diabetics] Hsu NL.
J Nurs (Taipei) 20:49-50, Oct 73 (Chi)
[The nurse's role in health education] Hsu NL.
J Nurs (Taipei) 20:36-8, Jul 73 (Chi)
[Protection of nature, public opinion, health education] Adamec C.
Cesk Zdrav 21:470-5, Nov 73 (Eng. Abstr.) (Cze)
[The 60th birthday of Assistant Prof. M. Taufrová, C.Sc] (Taufrová M), Doubek B.
Cesk Zdrav 21:490-5, Nov 73 (Cze)
[Role of health education in mass communication media] Gudevová J.
Cesk Zdrav 21:476-8, Nov 73 (Eng. Abstr.) (Cze)
[International aspects of social health education] Hulličník S. Cesk Zdrav 21:481-2, Nov 73 (Cze)
[Management of health education in the German Democratic Republic] Lämmel R, et al.
Cesk Zdrav 21:446-52, Nov 73 (Cze)
[Problems of teacher's guidance in health education] Rychnovská T.
Cesk Zdrav 21:462-5, Nov 73 (Eng. Abstr.) (Cze)
[Blood-donorship education and collection of blood by mobile teams] Sipr K.
Cesk Zdrav 21:519-22, Dec 73 (Eng. Abstr.) (Cze)
[Method of modification of the health-conscious behavior] Stalfová A.
Cesk Zdrav 21:453-6, Nov 73 (Eng. Abstr.) (Cze)
[A new diet study course for nurses] Catlošová Z.
Zdrav Prac 23:481, Aug 73 (Cze)
[Conference of ministers of public health dealing with the problems of further education and use of public health workers (sisters)] Peltrámová M.
Zdrav Prac 23:514-5, Sep 73 (Cze)
[System of health education]
Zdrav Prac 23:260-2, May 73 (Cze)
[Purpose and means in public health nursing activities]
Sygeplejersken 73:8-13, 22 Nov 73 (Dan)
[Campaign against venereal diseases and public control with contraceptives]
Sygeplejersken 73:14-5, 16 Aug 73 (Dan)
[It is to be feared that preventive public halth work will be omitted altogether from the plans of the authorities]
Katilolehti 78:317, Aug 73 (Eng. Abstr.) (Fin)
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G.
FNIB 51:19-24, Aug 73 (Fre)
[The physician's obligation to inform the patient] Brenner G. Med Welt 24:1456-61, 21 Sep 73 (Ger)
[Effect of ambulatory hypertension therapy on the development of chronic ischemic heart disease] Völkner E.
Z Gesamte Inn Med 28:Suppl:237-9, 1 Aug 73 (Eng. Abstr.) (Ger)
[Active and passive long-term therapy of hypertension with special reference to complex drug therapy and new ways of ambulatory care] Weissel M.
Z Gesamte Inn Med 28:239-40 contd, 1 Aug 73 (Eng. Abstr.) (Ger)
[Discussion: Food contamination and dietary instruction for expectant mothers] Saito E, et al.
Jap J Midwife 27:12-21, Sep 73 (Jap)
[Practice of dietary instruction for expectant mothers] Sakurai A. Jap J Midwife 27:30-3, Sep 73 (Jap)
[Food contamination and dietary instruction for expectant mothers] Yoshikawa T.
Jap J Midwife 27:34-5, Sep 73 (Jap)
[Blindspots in the study of public health. Criteria in the evaluation of health education of a small population group] Toyokawa H.
Jap J Public Health Nurse 29:668-72, Sep 73 (Jap)
[Methods of guidance of tuberculosis patients being treated at home] Tsutsumi Y, et al.
Jap J Public Health Nurse 29:712-6, Sep 73 (Jap)
[Letter: "Health information--in Sweden"--Swedish health information--also in Norway] Johannessen E, et al. Tidsskr Nor Laegeforen 93:1718-9, 30 Aug 73 (Nor)
[Pre-hospital care of patients with acute myocardial infarct] Giec L. Kardiol Pol 16:445-50, 1973 (Pol)
[Organization of emergency health services in life-threatening situations] Matczak J.
Pol Tyg Lek 28:1908-9, 26 Nov 73 (Pol)
[Basic aspects of the hygienic training and education of chronic gastritis patients] Ivanova GA.
Sov Zdravookhr 31:43-7, 1972 (Rus)
[Experience with sanitary educational work for the control of acute intestinal diseases in Kuibyshev Province in 1971] Stegunin SI, et al.
Sov Zdravookhr 31:12-6, 1972 (Rus)
[Start the day better--now a national campaign]
Tidskr Sver Sjukskot 40:48-9, 8 Nov 73 (Swe)
[Tobacco Research Committee of the National Social Welfare Board proposes a 25-year program]
Tidskr Sver Sjukskot 40:4-5, 23 Aug 73 (Swe)
[Ideological-theoretical bases and comprehensive concepts in the role of health education] Filip M.
Cesk Zdrav 21:441-5, Nov 73 (Eng. Abstr.) (Slo)
[Preliminary results on the effects of television health education programs] Kliment P.
Cesk Zdrav 21:457-61, Nov 73 (Eng. Abstr.) (Slo)

HISTORY

[The 60th birthday of Assistant Prof. M. Taufrová, C.Sc] (Taufrová M), Doubek B.
Cesk Zdrav 21:490-5, Nov 73 (Cze)

STANDARDS

Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)

HEALTH EDUCATION, DENTAL

A system to classify the need for periodontal treatment. Johansen JR, et al.
Acta Odontol Scand 31:297-305, 1973
A simplified rubber dam technique for children's dentistry. Curzon ME, et al.
Br Dent J 135:532-6, 18 Dec 73
The questions patients ask. Mittelman JS.
Dent Manage 13:57-9, Oct 73
Accentuate the positive for best results. Leach L.
Dent Surv 49:44-6, Sep 73
Public health and individual measures in the prevention of dental caries. Lopez Camara V.
Int Dent J 23:414-9, Sep 73
An effective program for National Children's Dental Health Week. Clark CA.
J Dent Child 41:30-2, Jan-Feb 74
Teaching preventitive concepts. Feldman SM, et al.
J NJ State Dent Soc 45:6-8, Fall 73
An end point technic for assessing inhibition of gingivitis. Fischman SL, et al.
J Periodont Res Suppl 10:38-9, 1972
A motivational model to modify actual health behavior. Dennison D. J Sch Health 44:16-20, Jan 74
New definitions: report of the 1972-1973 Joint Committee on Health Education Terminology.
J Sch Health 44:33-7, Jan 74
Dentistry in public health. Gupta R.
Newsl Int Coll Dent [India] 9:35-8, Dec 72
Dental surgeon and medical health. Raj BM.
Newsl Int Coll Dent [India] 10:17-9, Mar-Jun 73
Dental care for children. Keller JG.
NY J Dent 44:64, Feb 74
Editorial: Dental health education--whose role? Tillis BP. NY State Dent J 40:70-1, Feb 74
Editorial: Consumer education is preventive dentistry. Munro N. Ont Dent 50:7, Sep 73
Closed circuit T.V. in a dental office. Brandli WE.
Orange Cty Dent Soc Bull 3-5, Jan 74
[A look into the mouth]
Sygeplejersken 73:14-5, 25 Oct 73 (Dan)
[A comparison of 4 methods of toothbrushing and how they can be learned in school] Plasschaert AJ, et al.
Dtsch Zahnaerztl Z 28:1200-8, Dec 73 (Eng. Abstr.) (Ger)
[Nurses' functions in health education]
Osterr Schwesternztg 26:311, Dec 73 (Ger)
[Influencing and testing the degree of health education in the field of oral hygiene in schools] Enescu S, et al.
Stomatologia (Bucur) 20:537-45, Nov-Dec 73 (Eng. Abstr.) (Rum)

HEALTH SURVEYS

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
The Child Mental Health Specialist: a new profession. Reiger NI, et al. Am J Orthopsychiatry 44:150-8, Jan 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
Loneliness and dissatisfaction in a blue collar population. Siassi I, et al.
Arch Gen Psychiatry 30:261-5, Feb 74
Epidemiological methods in studying chronic non-specific lung disease (CNSLD). Lende R van der, et al.
Bull Physiopathol Respir (Nancy) 9:1101-20, Jul-Aug 73
Excellent work, but unfair to vision and hearing. Ridout B, et al. Dev Med Child Neurol 15:817-9, Dec 73
Priorities for health services information. White KL.
Health Serv Rep 88:106-12, Feb 73
Interim report: UICC international study of childhood cancer. Miller RW. Int J Cancer 10:675-7, Nov 72
Causes of short stature. A community study of children in Newcastle upon Tyne. Lacey KA, et al.
Lancet 1:42-5, 12 Jan 74
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74
The prevalence of alcoholism in an Irish town. Blaney R, et al. Q J Stud Alcohol 34:1255-69, Dec 73
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al.
Southeast Asian J Trop Med Public Health 4:421-34, Sep 73
[Forced vital capacity, one-second capacity and peak-flow rate in 13798 volunteers (author's transl)] Anderhub HP, et al.
Dtsch Med Wochenschr 99:33-38, 11 Jan 74 (Eng. Abstr.) (Ger)
[Health monitoring and surveillance program in a child population by use of a data processing macrosystem] Cruz-Coke R, et al.
Rev Med Chil 101:490-8, Jun 73 (Eng. Abstr.) (Spa)

HEREDITARY DISEASES

DIAGNOSIS

Cytogenetic services in Maine. A view to the future. Allen K, et al. J Maine Med Assoc 64:273-5, Dec 73
[Organizational forms of medical genetic assistance to the population] Nazarov KN, et al.
Vestn Akad Med Nauk SSSR 28:90-3, 1973 (Rus)

HOUSING

Childhood lead poisoning: a preventable disaster. Reece RM. Am Fam Physician 9:136-40, Jan 74
Nursing intervention in housing for health. Volante RS, et al. Int Nurs Rev 20:178-80, Nov-Dec 73
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al.
N Engl J Med 290:245-8, 31 Jan 74
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al.
Southeast Asian J Trop Med Public Health 4:421-34, Sep 73
[The invading of air pollutants in to buildings] Georgii HW. Hippokrates 44:327-9, Oct 73 (5 ref.) (Ger)

HUMIDITY

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
Influence of temperature and humidity on microbial, enzymatic, and physical changes of stored, pickling cucumbers. Etchells JL, et al.
Appl Microbiol 26:943-50, Dec 73
[Electric high precision monitor for determination of humidity under clothing] Kartsev ID, et al.
Gig Sanit 38:72-5, Oct 73 (Rus)
[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al.
Parasitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)
[Aflatoxin accumulation and lipid complex alteration in wheat and rye grain infected with Aspergillus flavus V 3734-10] L'vova LS, et al.
Prikl Biokhim Mikrobiol 9:254-60, Mar-Apr 73 (Eng. Abstr.) (Rus)

HYGIENE

[Food contamination and food hygiene] Kawabata S.
Jap J Midwife 27:22-5, Sep 73 (Jap)
[Some problems of the hygiene of children and adolescents in relation to scientific and technical progress] Kardashenko VN.
Gig Sanit 38:66-8, Mar 73 (Rus)
[Modern hygiene and some prospects for its development] Koshelev NF.
Gig Sanit 38:54-8, Jul 73 (Rus)
[The concept of admissible risk in hygienic standardization] Krotkov FG, et al.
Gig Sanit 38:88-92, Oct 73 (Rus)
[100 years of the Perm Sanitary Organization] Selezneva VT, et al. Gig Sanit 38:62-6, May 73 (Rus)
[Status and prospects of research in general and

communal hygiene] Sidorenko GI.
Gig Sanit 38:3-7, Jul 73 (Rus)
[Role of sanitary-epidemiologic stations in elaboration and introduction of the scientific organization of labor] Vil'chek MG, et al.
Gig Sanit 38:93-4, Oct 73 (Rus)

EDUCATION

[General and further education of public health workers in the hygiene sector] Totovà M, et al.
Zdrav Prac 23:274-7, May 73 (Cze)

IMMUNITY

Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al.
J Med (Basel) 4:233-47, 1973
[Immune response after intramuscular administration of vaccinia virus] Wurzel R.
Cesk Pediatr 28:612-5, Nov 73 (Eng. Abstr.) (Cze)
[Hygienic evaluation of the microclimate and the immunological state of workers in the assembly shops of the electronics industry] Basargina LA, et al.
Gig Sanit 38:23-6, Mar 73 (Eng. Abstr.) (Rus)
[Effectiveness of vaccinating poultry against Newcastle disease] Bondarenko IM, et al.
Veterinariia 8:61-3, Aug 73 (Rus)
[Experience in the prevention of Newcastle disease] Finatov VE, et al. **Veterinariia** 8:64-6, Aug 73 (Rus)
[Immunological reactivity in military personnel] Shurygin DIa, et al. **Voen Med Zh** 2:61-5, Feb 73 (Rus)

IMMUNITY, ACTIVE

Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA.
J Trop Med Hyg 75:149-52, Aug 72
[Use of serological examinations in the epidemiological study of measles] Topciu V, et al.
Stud Cercet Virusol 24:453-9, 1973 (Rum)

IMMUNITY, PASSIVE

Immunopathologic uveitis in the mouse due to lymphocytic choriomeningitis virus. Ticho U, et al.
Invest Ophthalmol 13:33-8, Jan 74
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA.
J Trop Med Hyg 75:149-52, Aug 72
[Use of serological examinations in the epidemiological study of measles] Topciu V, et al.
Stud Cercet Virusol 24:453-9, 1973 (Rum)

IMMUNIZATION

Immunological studies of Australia antigen carriers with and without liver diseases. Nielsen JO, et al.
Clin Exp Immunol 15:9-16, Sep 73
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM.
Clin Pediatr (Phila) 13:52-5, Jan 74
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. **J Natl Cancer Inst** 51:599-608, Aug 73
Editorial: Human antitoxin for tetanus prophylaxis.
Lancet 1:51, 12 Jan 74
Restoration of host defense mechanisms in man by levamisole. Brugmans J, et al.
Life Sci 13:1499-504, 1 Dec 73

ADVERSE EFFECTS

[Clinical aspects of chronic brucellosis in vaccinated patients in Uzbekistan] Dzhalilov KD.
Klin Med (Mosk) 51:98-101, Jan 73 (Rus)

INCOME

Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
Pregnancy among high school students. Jones PH, et al.
Health Serv Rep 88:187-92, Feb 73
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ** 49:182-7, Feb 74
[Impressions from a study tour to Bucharest, Rumania. The program of cultural exchange with foreign countries June 29--July 9, 1973] Myren J.
Tidsskr Nor Laegeforen 93:2059-61, 30 Sep 73 (Nor)

INDUSTRIAL MEDICINE

Organizational history of HSMHA. Sims LB.
Health Serv Rep 88:117-23, Feb 73
Hypertension management program in an industrial community. Charman RC. **JAMA** 227:287-91, 21 Jan 74
Letter: Medical-industrial complex. Morgan WK.
Lancet 1:96, 19 Jan 74
[Industrial medicine's most fervent desire: an institute of industrial medicine] Garnum O, et al.
Sygepiejersken 73:22-3, 18 Oct 73 (Dan)
[A study of a group of 327 job applicants in an aircraft construction firm] Pepersack JP.
Arch Belg Med Soc 30:624-31, Nov-Dec 72 (Eng. Abstr.) (Dut)
[Effect of therapeutic measures on stress factors and working conditions at the working place] Mentzel R.
Z Allgemeinmed 49:1162-9, 10 Sep 73 (Ger)
[Public health system in Hungary. Impressions of a study trip] Bosch M.
Zahnaerztl Mitt 63:1121-5, 16 Nov 73 (Ger)
[Holiday and spare time--a study from the viewpoint of occupational medicine] Maidorn K.
Zentralbl Arbeitsmed 23:200-8 contd, Jul 73 (Ger)
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. **Lav Um** 25:136-56, Sep 73 (Eng. Abstr.) (Ita)
[Air pollution with odors: a public health problem] Muzzi A, et al.
Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)
[Evaluation of the content of enriched and natural uranium in the body and critical organs] Andreeva OS, et al. **Gig Sanit** 38:53-8, Mar 73 (Eng. Abstr.) (Rus)
[Work experience of the Klin thermometer factory in sanation of the atmosphere] Petukhov AG, et al.
Gig Sanit 38:98-9, Oct 73 (Rus)
[Social hygiene measures in the prevention of injuries at factory of fire-proof materials] Kolesnikov IuP, et al. **Gig Tr Prof Zabol** 17:42-3, Nov 73 (Rus)
[Comments on the article "Principles of the classification of jobs according to the degree of severity, harmfulness and danger" (E. N. Marchenko, I. S. Kandror, L. S. Rozanov)] Smetanin NI.
Gig Tr Prof Zabol 17:60, Apr 73 (Rus)
[Medico-sanitary service rendered to workers of oil extracting and refining industries (data based on the experience of the Autonomous Bashkir SSR)] Kamalov MKh. **Sov Med** 36:134-7, Feb 73 (Rus)
[Basic aspects of the hygienic training and education of chronic gastritis patients] Ivanova GA.
Sov Zdravookhr 31:43-7, 1972 (Rus)
[Myocardial infarct incidence among urban population] Khorosh ID, et al. **Vrach Delo** 8:52-5, Aug 73 (Rus)
[Industrial physicians: we should not compete with community medical care, we should complement it] Magnussen M.
Tidskr Sver Sjukskot 40:42-3, 8 Nov 73 (Swe)
[Tobacco Research Committee of the National Social Welfare Board proposes a 25-year program]
Tidskr Sver Sjukskot 40:4-5, 23 Aug 73 (Swe)

INDUSTRIAL WASTE

Transfer of mercury and cadmium from terrestrial to aquatic ecosystems. Huckabee JW, et al.
Adv Exp Med Biol 40:125-60, 1973
Fungal cultures and culture mediums for the production of cellulase. Menezes HC de, et al.
Biotechnol Bioeng 15:1123-9, Nov 73
Prototype study of microstraining at a paper mill complex. Rimer AE.
J Water Pollut Control Fed 45:2567-76, Dec 73
Colonization of fresh ash dumps by flowering plants. Seraya GP, et al. **Sov J Ecol** 3:352-6, Jul-Aug 72
Influence of industrial pollution of the atmosphere and soil on the size of pollen grains of the Scots pine. Shkarlet OD. **Sov J Ecol** 3:38-41, Jan-Feb 72
[The North Sea pollution] Weichart G.
Naturwissenschaften 60:469-72, Oct 73 (Eng. Abstr.) (Ger)
[Pollution caused by fluorine] Favino A, et al.
Med Lav 64:132-42, Mar-Apr 73 (Ita)
[Phenol-decomposing properties of soil in conditions of industrial pollution] Dolgova LG, et al.
Biol Nauki 120:109-12, 1973 (Rus)
[Hygienic characteristics of the incineration of liquid-phase industrial wastes as a method of disposing of them] Beliaev II, et al.
Gig Sanit 38:105-6, Jul 73 (Rus)
[Removal of the carcinogens from industrial waste waters containing benzidine] Genin VA.
Gig Sanit 38:105-7, Mar 73 (Rus)
[Incineration of solid industrial wastes as a method of disposing of them] Gracheva MP, et al.
Gig Sanit 38:102-3, Mar 73 (Rus)

ANALYSIS

[Analysis of the gas discharges from the manufacture of streptomycin] Kondakova LV, et al.
Gig Sanit 38:89, Aug 73 (Rus)
[Study of the behavior of divinyl rubbers and their destruction products in aqueous solutions] Sopach ED, et al. **Gig Sanit** 38:94-5, Aug 73 (Rus)

PREVENTION & CONTROL

[Contemporary problems in protecting the environment from pollution] Krotkov FG.
Gig Sanit 38:3-6, Aug 73 (Rus)

INFANT MORTALITY

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B.
Acta Obstet Gynecol Scand 52:367-71, 1973
A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. **Am J Epidemiol** 98:412-22, Dec 73
Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al.
Am J Obstet Gynecol 118:29-33, 1 Jan 74
Diuretic-hypotensive therapy and fetal prognosis in toxaemia of pregnancy. 1. Fetal prognosis in 705 selected cases. Eklöf-Slangus S.
Ann Chir Gynaecol Fenn 62:121-8, 1973
Maternal reaction to the loss of multiple births. A case of septuplets. Burnell GM.
Arch Gen Psychiatry 30:183-4, Feb 74
Letter: Smoking in pregnancy. Yerushalmy J.
Dev Med Child Neurol 15:691-3, Oct 73
Census 1971-and the effect of family planning upon the growth rate of population. Kar RN, et al.
Indian J Public Health 17:62-72, Apr-Jun 73
Human placental lactogen: the watchdog of fetal distress. England P, et al. **Lancet** 1:5-6, 5 Jan 74
Letter: Health care in South Africa. Goodall JW.
Lancet 2:1436, 22 Dec 73
Editorial: Towards an integrated child health service.
Lancet 2:1483-4, 29 Dec 73
Incarceration of the retroverted gravid uterus with sacculation. Fadel HE, et al.
Obstet Gynecol 43:46-9, Jan 74
Editorial comment: The changing scene in perinatal care. Grausz J. **Obstet Gynecol** 43:148-9, Jan 74
Perinatal mortality in private obstetric practice. Hibbard LT. **Obstet Gynecol** 43:73-80, Jan 74
Gestational diabetes: the dilemma of delivery. Khonjandi M, et al. **Obstet Gynecol** 43:1-6, Jan 74
Letter: Explanation of perinatal mortality rate in collaborative study. Goldstein AS, et al.
Pediatrics 52:891, Dec 73
Annual summary of vital statistics--1972. With some observations on China. Wegman ME.
Pediatrics 52:873-82, Dec 73
Health services in the home. Williams CD.
Pediatrics 52:773-81, Dec 73
Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al.
Scand J Haematol 10:358-66, 1973
[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al.
Geburtshilfe Frauenheilkd 33:882-5, Nov 73 (Eng. Abstr.) (Ger)
[Breech deliveries in obese women (author's transl)] Kidess E, et al.
Geburtshilfe Frauenheilkd 33:886-91, Nov 73 (Eng. Abstr.) (Ger)
[Breech presentation and perinatal mortality in a district hospital] Hagen P.
Z Aerztl Fortbild (Jena) 67:773-6, 1 Aug 73 (Ger)
[Clinical experiences with the spasmo-analgesic drug Spasmalgan in obstetrics] Köpernik H, et al.
Z Aerztl Fortbild (Jena) 67:656-8, 1 Jul 73 (Ger)
[Clinical experience with a treatment of threatened premature delivery with the aid of a beta-mimetic drug (author's transl)] Fröhlich H.
Z Geburtshilfe Perinatol 177:251-62, Aug 73 (Eng. Abstr.) (Ger)
[Is the mind tabu?] Lohmann H.
Tidskr Sver Sjukskot 40:10-4, 6 Sep 73 (Swe)

INFECTION

COMPLICATIONS

The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73

INSECT CONTROL

Game conservation and trypanosomiasis. Roth HH.
Br Vet J 129:407-13, Sep-Oct 73
Micronized resmethrin dust for control of flies in dairy barns. Morgan NO, et al.
J Econ Entomol 66:1281-2, Dec 73
American cockroach feeding in sewer access shafts on paraffin baits containing propoxur or Kepone plus a mold inhibitor. Wright CG, et al.
J Econ Entomol 66:1277-8, Dec 73
[Analysis of measures for the control of synanthropic flies in separate population centers of the USSR] Sukhova MN, et al.
Med Parazitol (Mosk) 42:326-34, May-Jun 73 (Eng. Abstr.) (Rus)
[Experience with the control of blood sucking flies] Kovban VZ. **Veterinariia** 8:33-5, Aug 73 (Rus)
[Insecticides for the control of chlorophos-resistant

houseflies] Roslavtseva SA, et al.
Veterinariia 8:35, Aug 73 (Rus)

INSECT VECTORS

Sequential application of ultra-low-volume ground aerosols of fenitrothion for sustained control of Aedes aegypti. Pant CP, et al. **Bull WHO 48:455-9, 1973**
Equine infectious anemia: a retrospective study of an epizootic. Umphenour NW, et al.
J Am Vet Med Assoc 164:66-9, 1 Jan 74
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73
Role of mosquitoes in the spread of smallpox. Sarkar JK, et al. **J Infect Dis 128:781-3, Dec 73**
Rift Valley fever. 3. Viraemia in cattle and sheep. 4. The susceptibility of mice and hamsters in relation to transmission of virus by mosquitoes. McIntosh BM, et al. **J S Afr Vet Assoc 44:167-9, Jun 73**
Mosquito light trap surveys in Korea 1969-1971. Ree HI, et al.
Southeast Asian J Trop Med Public Health 4:382-6, Sep 73
[Medical importance of mosquitoes (Culicidae, Diptera) from the fauna of the Soviet Union] Detinova TS, et al.
Med Parazitol (Mosk) 42:455-71, Jul-Aug 73 (Rus)
[Adaptability of the causative agent of mouse typhus (Salmonella typhimurium) to the organism of the flea Ceratophyllus consimilis Wagn] Grebeniuk RV, et al.
Parazitologiia 7:331-5, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Biological and antigenic properties of flagellates isolated from Sergentomyia clydei Sinton] Ponirovskii EN.
Parazitologiia 7:366-9, Jul-Aug 73 (Eng. Abstr.) (Rus)

LABORATORY INFECTION

Letter: Swine vesicular disease: a zoonosis. Brooksby JB. **Br Med J 1:115, 19 Jan 74**
Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73

MICROBIOLOGY

Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73

MORTALITY

Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73

PREVENTION & CONTROL

Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73

LIFE EXPECTANCY

Vein bypass surgery for ischemic heart disease perspective--March 1973. Ross RS.
Adv Exp Med Biol 39:235-41, 1973
Is aging an autoimmune disease? Failure to decrease lifespan of the female rat by long term intermittent adjuvant administration. Emerson JD, et al.
Ala J Med Sci 10:281-4, Jul 73
Medical testimony in a trauma-diabetes case, showing the direct and cross-examinations of the plaintiff's pediatrician and expert witness (an internist). II.
Med Trial Tech Q 20:191-216, Fall 73
Free radical theory of aging. Harman D.
Triangle 12:153-8, 1973
Aging human cells. Hayflick L. **Triangle 12:141-7, 1973**
[Changes in life expectancy] Sawai A.
Jap J Nurs 37:1589, Dec 73 (Jap)
[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al.
Parazitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)

LONGEVITY

The familial component in longevity. A study of offspring of nonagenarians. II. Preliminary analysis of the completed study. Abbott MH, et al.
Johns Hopkins Med J 134:1-16, Jan 74
Editorial: Lesson in survival: be a crank; the good die first. **Mod Nurs Home 31:29-30, Oct 73**
[Reptition of genetic information as a possible factor in evolutionary changes in individual life span] Medvedev ZhA.
Zh Evol Biokhim Fiziol 9:113-22, Mar-Apr 73 (77 ref.) (Eng. Abstr.) (Rus)
[Is the mind tabu?] Lohmann H.
Tidskr Sver Sjukskot 40:10-4, 6 Sep 73 (Swe)

DRUG EFFECTS

The hypothalamic-pituitary control of ageing and age-related pathology. Everitt AV.
Exp Gerontol 8:265-77, Oct 73 (104 ref.)
Deuterium oxide effect on temperature-dependent survival in populations of Drosophila melanogaster. Samis HV, et al. **Science 183:427-8, 1 Feb 74**

RADIATION EFFECTS

Increase in the longevity of adult Drosophila melanogaster kept in permanent darkness. Allemand R, et al. **Exp Gerontol 8:279-83, Oct 73**

MASS CHEST X-RAY

Lung cancer (squamous cell carcinoma) in adolescence. Niitu Y, et al. **Am J Dis Child 127:108-11, Jan 74**
[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. **Probl Tuberk 51:5-8, 1973 (Eng. Abstr.) (Rus)**

MASS SCREENING

Iodine prophylaxis in conditions on an European continental country. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 168-9, 1973
Translucency of the sclera. I. Localized preplaque-translucency. Norn MS.
Acta Ophthalmol (Kbh) 51:438-44, 1973
Childhood lead poisoning: a preventable disaster. Reece RM. **Am Fam Physician 9:136-40, Jan 74**
A community health fair. Keaveny ME.
Am J Nurs 74:270-1, Feb 74
Comprehensive cytologic screening in patients undergoing voluntary abortions. Calanog A, et al.
Am J Obstet Gynecol 118:102-5, 1 Jan 74
Surveillance of elderly hospital patients for pulmonary tuberculosis. Cole RB, et al. **Br Med J 1:104-6, 19 Jan 74**
Quantitation of the ultraviolet light test for erythrocyte glucose 6-phosphate dehydrogenase, pyruvate kinase and glutathione reductase. Beni A, et al. **Clin Chim Acta 49:41-8, 23 Nov 73**
Mass screening newborns for mucopolysaccharidoses. Sabater J, et al. **Clin Genet 4:260-3, 1973**
Introduction to chromosome analysis. Ledley RS, et al.
Comput Biol Med 2:107-28, Oct 72
Physical fitness and coronary heart disease in Copenhagen males aged 40-59. II. Gyntelberg F.
Dan Med Bull 20:105-12, Aug 73
Automated mass screening for hemoglobin S: a rational method. Nalbandian RM, et al.
Health Serv Rep 88:165-73, Feb 73
Comparison of the screening tests for sickle cell disease. Loh WP.
J Indiana State Med Assoc 66:1089-90, Dec 73
Letter: Sickle cell screening programs. Wethers DL.
J Pediatr 83:171-2, Jul 73
Routine screening of umbilical cord blood for sickle cell diseases. Pearson HA, et al.
JAMA 227:420-1, 28 Jan 74
Screening for cystic fibrosis. Brimblecombe FS, et al.
Lancet 2:1428-31, 22 Dec 73
Human placental lactogen: the watchdog of fetal distress. England P, et al. **Lancet 1:5-6, 5 Jan 74**
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74
Letter: Prevention of coronary heart-disease.
Lancet 1:63-4, 12 Jan 74
Letter: Prevention of heart-disease.
Lancet 2:1435-6, 22 Dec 73
Proceedings: Changes in 5-year breast cancer mortality in a breast cancer screening program. Shapiro S, et al.
Proc Natl Cancer Conf 7:663-78, 1973
An oncological approach to diseases of women. Deeley TJ. **Radiography 39:250-4, Sept 73**
G.C. culture evaluation in a community health center. A study of 870 cases. Denis R, et al.
Va Med Mon 100:1123-5, Dec 73
Cancer screening. Ruffner BW.
Va Med Mon 100:1126-8 passim, Dec 73
A second example of anti-Ge1, and some observations on Gerbich subgroups. Macgregor A, et al.
Vox Sang 25:474-8, Nov 73
Automated screening test for high titre tetanus antibody in donor plasma. Nelson M.
Vox Sang 25:457-60, Nov 73
[Results of screening and early treatment of phenylketonuria in the GDR (German Democratic Republic)] Machill G, et al.
Cesk Pediatr 28:623-4, Nov 73 (Eng. Abstr.) (Cze)
[Significance of newborn infant examinations for the detection of hip joint dysplasias] Pokorná I.
Sb Ved Pr Lek Fak Karlovy Univ [Suppl] 15:Suppl 2:219-24, Feb 73 (Eng. Abstr.) (Cze)
[Results of simultaneous detection of hyperphenylalaninemia and congenital toxoplasmosis in the newborn (39,000 cases)] Bernard R, et al.
Pediatrie 28:565-71, Jul-Aug 73 (Fre)
[Neonatal diagnosis of hereditary metabolic diseases] Lambotte C. **Rev Med Liege 28:837-51, 15 Dec 73 (Fre)**
[Forced vital capacity, one-second capacity and peak-flow rate in 13798 volunteers (author's transl)] Anderhub HP, et al.
Dtsch Med Wochenschr 99:33-38, 11 Jan 74 (Eng. Abstr.) (Ger)
[Critical analysis of prosthetic therapy in the edentulous mouth based on mass screening of 3113 persons] Musil R.
Dtsch Zahn Mund Kieferheilkd 61:93-9, Aug 73 (Eng. Abstr.) (Ger)
[The methodology of the HAA-demonstration] Fröhlich C. **Hippokrates 44:326-7, Oct 73 (8 ref.) (Ger)**
[New methods in erythropoietic protoporphyria (author's transl)] Formanek I, et al.
Klin Wochenschr 51:715-8, 15 Jul 73 (Eng. Abstr.) (Ger)
[Check-up programs for the geriatric practice?] Rausch F.
Lebensversicherungsmedizin 25:109-13, Sep 73 (Ger)
[Significance and practical consequences of the suspicious colpocytologic smear (Papanicolaou group 3). Studied on about 140 000 remitttances of the Cytologic Examination Center, Ludwigshafen on Rhine] Wunder G, et al.
Z Allgemeinmed 49:1472, 31 Oct 73 (Ger)
[Proceedings: ADP results for differentiation of respiratory insufficiency criteria from the viewpoint of working standards of the work group, breathing physiopathology] Petro W, et al.
Z Erkr Atmungsorgane 138:1-8, 1973 (Ger)
[Usefulness of the Korotkoff tones (QKD-interval) as a screening test for the diagnosis of thyroid gland function] Zieger B.
Z Gesamte Inn Med 28:492-7, 15 Aug 73 (Eng. Abstr.) (Ger)
[Testing of a computer based screening program for the registration of pre- and early stages of cervical carcinoma. I] Seidenschnur G, et al.
Zentralbl Gynaekol 95:1137-41, 17 Aug 73 (Eng. Abstr.) (Ger)
[Dermatoglyphic studies in patients with primary and secondary hypoovarism] Spasov S, et al.
Zentralbl Gynaekol 95:1287-90, 7 Sep 73 (Eng. Abstr.) (Ger)
[Screening of the XYY karyotype by the static fluorescence nuclear method] Kosztolányi G, et al.
Orv Hetil 114:3150-3, 30 Dec 73 (Hun)
[Automatic ECG diagnosis system (application to mass screening of the circulatory system)] Yokoi M, et al.
Jap J Med Electron 11:195-206, Jun 73 (Eng. Abstr.) (Jap)
[Mammography] Drevvatne T, et al.
Tidsskr Nor Laegeforen 93:1837-42, 20 Sep 73 (Nor)
[Study of the state of health of students of vocational and technical schools] Nusbaum DKh, et al.
Gig Sanit 38:39-43, Aug 73 (Eng. Abstr.) (Rus)
[Experience in organizing and performing comprehensive medical examinations of the rural population of Tambov Province] Arkhipova GP, et al.
Sov Zdravookhr 31:22-4, 1972 (Rus)

MATERNAL HEALTH SERVICES

Nutritional assessment in health programs. Christakis G. **Am J Public Health 63:Suppl:1-82, Nov 73**
St. Therese's, Waukegan, establishes positive pro-life program. Regensburger M. **Hosp Prog 55:34-6, Jan 74**
Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al.
Nurs Res 22:498-506, Nov-Dec 73
Maternal and child health services in developing countries by Cicely D. Williams from the Lancet, Feb. 15, 1964, p. 345. (Williams CD),
Nutr Rev 31:365-6, Nov 73
Health services in the home. Williams CD.
Pediatrics 52:773-81, Dec 73
[Pregnancy and physical fitness] Erkkola R.
Duodecim 89:1552-7, 1973 (Fin)
[Status of anemia among pregnant patients at the obstetrical outpatient clinic] Inagaki Y.
Jap J Midwife 27:26-8, Jul 73 (Jap)
[Family planning] Castelazo-Ayala L.
Gac Med Mex 106:301-7, Oct 73 (Spa)

UTILIZATION

[Are young unwed mothers unwilling to come to Advisory Maternity Offices?] Heininen A.
Katilolehti 78:327-8, Aug 73 (Fin)

MATERNAL MORTALITY

Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al.
Am J Obstet Gynecol 118:29-33, 1 Jan 74
Maternal mortality. From the files of the KMA Maternal Mortality Study Committee. Greene JW Jr.
J Ky Med Assoc 71:784-5, Dec 73
A ten-year review of maternal mortality. Hardy WE, et al. **Obstet Gynecol 43:65-72, Jan 74**
Maternal deaths involving obesity.
Ohio State Med J 69:909-11, Dec 73
Proposed changes in rules and regulations for practice

of midwifery. Shanholtz MI.
Va Med Mon 100:1134-7, Dec 73
[Maternal mortality in the year 1971 in Bohemia and Moraria] Gazárek F, et al.
Cesk Gynekol 38:708-9, Nov 73 (Cze)
[Pyelonephritis and pregnancy nephropathy] Hirsch HA. Fortschr Med 91:1341-5, 6 Dec 73 (Ger)
[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al.
Geburtshilfe Frauenheilkd 33:882-5, Nov 73 (Eng. Abstr.) (Ger)
[Clinical experiences with the spasmo-analgesic drug Spasmalgan in obstetrics] Köpernik H, et al.
Z Aerztl Fortbild (Jena) 67:656-8, 1 Jul 73 (Ger)
[Oral contraception in Hungary] Sas M.
Orv Hetil 114:3011-14, 16 Dec 73 (Hun)
[Analysis of 1,000 applications of Salinas forceps] Salinas Benavides H, et al.
Ginecol Obstet Mex 34:501-7, Nov 73 (Eng. Abstr.) (Spa)

MEDICAL RECORDS

Quantification of spasticity and assessment of drug action in multiple sclerosis patients by a scoring system based on an optical mark reader documentation system. Preliminary results. Lowitzsch K. Acta Neurol Scand 49:613-25, 1973
Implementing a laboratory computer system. A case history. Kobernick SD, et al.
Am J Clin Pathol 61:122-34, Jan 74
Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73
A new computerized, multidisciplined, multihospital storage and retrieval system for patient discharge summaries. Neches NM, et al.
Am J Obstet Gynecol 118:137-53, 1 Jan 74
Alcoholism: a statewide program evaluation. Miller S, et al. Am J Psychiatry 131:210-4, Feb 74
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al.
Arch Gen Psychiatry 30:249-55, Feb 74
Editorial: The problem-oriented record in psychiatry. Gilandas AJ. Aust NZ J Psychiatry 7:138-41, Sep 73
Mental health: systems and non-systems. Hayes-Roth F, et al. Br J Med Psychol 46:317-36, Dec 73
A critical assessment of ultrasonic fetal cephalometry. Watmough D, et al. Br J Radiol 47:24-33, Jan 74
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM.
Clin Pediatr (Phila) 13:52-5, Jan 74
Psychiatric symptoms in white and black inpatients. I. Record study. Liss JL, et al.
Compr Psychiatry 14:475-81, Nov-Dec 73
Psychiatric symptoms in white and black inpatients. II. Follow-up study. Weiner A, et al.
Compr Psychiatry 14:483-8, Nov-Dec 73
Mobilizing the emergency room record. A case study in the capture of technology developed elsewhere for use in health care delivery. Ayers WR, et al.
Comput Biol Med 3:153-63, Sep 73
A system of computer-generated laboratory reports for clinical use. Hamilton WF, et al.
Comput Biol Med 3:141-51, Sep 73
The use of computers in ambulatory care: lessons from 3000 encounters. Reiffen B, et al.
Comput Biol Med 3:101-5, Sep 73
Toward a mission-oriented medical record system. Waisbren BA. Crit Care Med 1:261-6, Sep-Oct 73
Priorities for health services information. White KL.
Health Serv Rep 88:106-12, Feb 73
CPR-should the pharmacist get involved? Miller WA, et al. Hospitals 48:79-84, 16 Jan 74
'Now and then' financial planning model. Stepp M, et al.
Hospitals 48:42-5, 16 Jan 74
1980 health care today. White NS, et al.
Hospitals 48:35-41, 16 Jan 74
Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR.
J Abnorm Psychol 82:469-75, Dec 73
A research records system to meet osteopathic clinical research requirements. Kelso AF, et al.
J Am Osteopath Assoc 73:318-21, Dec 73
Podiatry and the law. Zimmerman L.
J Am Podiatry Assoc 63:691-3, Dec 73
Prediction of patients who are dangerous to others. Hedlund JL, et al. J Clin Psychol 29:443-7, Oct 73
Application of the Midi-Mult to psychiatric inpatients. Newmark CS, et al. J Clin Psychol 29:481-4, Oct 73
MMPI differentiation of multiple sclerosis vs. pseudoneurologic patients. Schwartz MS, et al.
J Clin Psychol 29:471-4, Oct 73
Letter: Release of health records. Ley AB.
J Med Educ 49:209, Feb 74
Birth order and related variables in a large outpatient population. Riess BF, et al. J Psychol 85:61-8, Sep 73
The relationships among professional performance ratings, clinical decisions, and clinical outcomes in psychiatry. Taylor WR, et al.
J Psychol 86:149-56, Jan 74
Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. J Trop Med Hyg 76:300-15, Dec 73
Editorial: Data from hospital records.
J Trop Med Hyg 76:299, Dec 73
Letter: Medical records in patients' hands.
N Engl J Med 290:287-8, 31 Jan 74
Linked record medical information systems. Baldwin JA. Proc R Soc Lond [Biol] 184:403-20, 21 Dec 73
The Stockholm County Council's medical information system. Böttiger LE.
Proc R Soc Lond [Biol] 184:379-85, 21 Dec 73
Computer-based records in the clinic (b). Brown JJ.
Proc R Soc Lond [Biol] 184:399-402, 21 Dec 73
Computer-based records in the clinic (a). Coles EC, et al. Proc R Soc Lond [Biol] 184:387-97, 21 Dec 73
Behavioral correlates of commitment: an abortive study. Wohl J, et al. Psychol Rep 33:707-11, Dec 73
The experience of cardiac surgery. V. Psychological patterns and prediction of outcome. Kimball CP, et al.
Psychother Psychosom 22:310-9, 1973
[Activities of the O.F.S. branch of the Medical Association and circumstances in the Orange Free State which led to the establishment of the Medical Faculty of the University of the Orange Free State] Riet JW van der.
S Afr Med J 47:2423-7, 22 Dec 73 (Eng. Abstr.) (Afr)
[Evaluation of the surgical risk coefficient] Gratadour C, et al.
Acad Rev 2:2587-90, 3 Nov 73 (Eng. Abstr.) (Fre)
[Patient data system for surgery and intensive care] Norlander OP. Chirurg 44:445-8, Oct 73 (Ger)
[Catamnestic studies on schizophrenia. A clinical-statistical study of lifelong course] Hinterhuber H.
Fortschr Neurol Psychiatr 41:527-58, Oct 73 (Eng. Abstr.) (Ger)
[Problems of a pediatric diagnostic key as part of a hospital documentation system (author's transl)] Mau G. Klin Paediatr 185:400-2, Sep 73 (Eng. Abstr.) (Ger)
[Data collection and data utilization in liver diseases with transaminase activity] Krebs P, et al.
Med Welt 24:1275-8, 24 Aug 73 (Ger)
[The importance of intensive monitoring of drugs in hospital (author's transl)] Hoigné R, et al.
Munch Med Wochenschr 115:1680-4, 28 Sep 73 (Eng. Abstr.) (Ger)
[Experiences with the consultation interview based on statistical data of the 1st half-year] Eckstaedt A.
Psyche (Stuttg) 27:1050-66, Nov 73 (Ger)
[Opital marking sheet for documentation of the hematological stage] Horak W, et al.
Wien Z Inn Med 54:99-104, 1973 (Eng. Abstr.) (Ger)
[Risk factor diabetes mellitus. Original and later views on ambulatory care] Knick B.
Z Allgemeinmed 49:1149-54, 10 Sep 73 (Ger)
[Automatic production of a doctors letter in obstetrics, based of computerized data (author's transl)] Hamacher M, et al.
Z Geburtshilfe Perinatol 177:279-91, Aug 73 (Eng. Abstr.) (Ger)
[EDV complete documentation in obstetrics with the aid of "proof-marks". A step in the framework of a clinical information system (author's transl)] Lang N, et al.
Z Geburtshilfe Perinatol 177:262-78, Aug 73 (Eng. Abstr.) (Ger)
[Rules and guidelines for the codification and registration of clinical data using automatic data processing] Fischer P, et al.
Z Gesamte Inn Med 28:559-62, 15 Sep 73 (Eng. Abstr.) (Ger)
[Utilization of computers in surgery] Troeger H.
Zentralbl Chir 98:1297-303, 14 Sep 73 (20 ref.) (Ger)
[A model of an individual health and health-risk card] Foa V, et al. Med Lav 64:92-106, Mar-Apr 73 (Ita)
[New devices: a color chart for fecal diagnosis, an ice bag and its cover, a card box sorted by the days of the week, an ampulla holder for infusion of a large quantity of solution, and a tea serving cart] Kobayashi T, et al. Jap J Nurs Art 19:27-32, Dec 73 (Jap)
[Prognosis of the closure of degenerated cavities in pulmonary tuberculosis] Batmanov NIa, et al.
Probl Tuberk 51:14-9, 1973 (Eng. Abstr.) (Rus)
[Nonspecific lung diseases (data of a tuberculosis clinic)] Kuznetsova EE, et al.
Probl Tuberk 51:27-9, 1973 (Eng. Abstr.) (Rus)
[Characteristics of patients with neurosis, treated in a hospital] Zdanevich AA.
Vrach Delo 8:97-9, Aug 73 (Eng. Abstr.) (Rus)
[Ear, throat and nose diseases in children of the town of Chernigov during the 8th year of ambulatory care (data of the examinations of children in children's institutions)] Sizyĭ IP.
Zh Ushn Nos Gori Bolezn 33:81-6, Jul-Aug 73 (Eng. Abstr.) (Rus)
[A functioning recording system?] Wredling R.
Tidskr Sver Sjukskot 40:18, 8 Nov 73 (Swe)

MENTAL HEALTH

A model for a geriatric transfer service. Flashner BA, et al. Am J Public Health 64:129-35, Feb 74
Implications of developmental theory for child mental health. Dusek JB. Am Psychol 29:19-24, Jan 74
Are you one of your favorite people? Schwartz S.
J Sch Health 44:30-2, Jan 74
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
[Problems of teacher's guidance in health education] Rychnovská T.
Cesk Zdrav 21:462-5, Nov 73 (Eng. Abstr.) (Cze)
[Hygienic aspects of teaching students in technical schools] Ponomarenko II, et al.
Gig Sanit 38:35-9, Jul 73 (Eng. Abstr.) (Rus)
[Is the mind tabu?] Lohmann H.
Tidskr Sver Sjukskot 40:10-4, 6 Sep 73 (Swe)

MENTAL HEALTH SERVICES

Implications of developmental theory for child mental health. Dusek JB. Am Psychol 29:19-24, Jan 74
The politics of empiricism. Research recommendations of the Joint Commission on Mental Health of Children. Hamm NH. Am Psychol 29:9-13, Jan 74
Children and public policy. A role for psychologists. Ramey CT. Am Psychol 29:14-8, Jan 74
Mental health: systems and non-systems. Hayes-Roth F, et al. Br J Med Psychol 46:317-36, Dec 73
Letter: Day hospitals' function in a mental health service. Morrice JK. Br J Psychiatry 123:610-1, Nov 73
The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73
[The care of mentally sick persons in England; Development and experience] Degkwitz R, et al.
Nervenarzt 44:509-14, Oct 73 (84 ref.) (Ger)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M.
Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)

HISTORY

[The care of mentally sick persons in England; Development and experience] Degkwitz R, et al.
Nervenarzt 44:509-14, Oct 73 (84 ref.) (Ger)

SUPPLY & DISTRIBUTION

Family therapy and its social implications. Wertheim ES. Aust NZ J Psychiatry 7:146-54, Sep 73

UTILIZATION

Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND.
Psychoanal Q 42:579-600, 1973

MODELS, BIOLOGICAL

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al.
Ann Hum Genet 37:175-87, Oct 73
A critical assessment of ultrasonic fetal cephalometry. Watmough D, et al. Br J Radiol 47:24-33, Jan 74
Mathematical models for the spread of epidemics. Ludwig D. Comput Biol Med 3:137-9, Sep 73
Studies on cholesterol turnover in hypercholesterolemic subjects. Bolzano K, et al.
Horm Metab Res 5:444-9, Nov 73
A mathematical model of aging processes. Brown KS, et al. J Gerontol 29:46-51, Jan 74
Transfer of Staphylococcus aureus via nurses' uniforms. Hambraeus A.
J Hyg (Camb) 71:799-814, Dec 73
Proceedings: Chemical carcinogenesis in the gastrointestinal tract. Weisburger JH.
Proc Natl Cancer Conf 7:465-73, 1973 (54 ref.)
Investigations of the biological energy balance and the biological productivity of lakes in the Soviet Union. Vinberg GG. Sov J Ecol 3:295-304, Jul-Aug 72
An observation about the relative hardiness of bacterial spores and planetary quarantine. Trauth CA Jr. Space Life Sci 4:256-67, Sep-Dec 73

MODELS, THEORETICAL

Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al.
Am J Epidemiol 98:469-82, Dec 73
Children and public policy. A role for psychologists. Ramey CT. Am Psychol 29:14-8, Jan 74
Mental health: systems and non-systems. Hayes-Roth F, et al. Br J Med Psychol 46:317-36, Dec 73
Making health education relevant and exciting in elementary and junior high school. Davis RL.
Health Serv Rep 88:99-105, Feb 73
'Now and then' financial planning model. Stepp M, et al.
Hospitals 48:42-5, 16 Jan 74

Reducing patient delays in a diagnostic radiology department. Analysis by simulation techniques. Revesz G, et al. **Invest Radiol** 8:396-401, Nov-Dec 73
Pollution control by locational change and technological abatement. Kohn RE, et al. **J Air Pollut Control Assoc** 23:1045-7, Dec 73
A framework for nursing action in a nurse-conducted diabetic management clinic. Allison SE. **J Nurs Adm** 3:53-60, Jul-Aug 73
Theory construction in nursing: an overview. Jacox A. **Nurs Res** 23:4-13, Jan-Feb 74

MORBIDITY

Telediagnosis: a new community health resource. Observations on the feasibility of telediagnosis based on 1000 patient transactions. Murphy RL Jr, et al. **Am J Public Health** 64:113-9, Feb 74
Letter: Desegregating health statistics. **Am J Public Health** 64:98 passim, Feb 74
Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol** 15:770-87, Dec 73
A follow-up study of the Norwegian concentration camp survivors' mortality and morbidity. Eitinger L. **Isr Ann Psychiatry** 11:199-209, Sep 73
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
Editorial: The aesculapian calendar. Vaisrub S. **JAMA** 227:319, 21 Jan 74
A rational approach to the "at risk" concept. Grundy PF. **Lancet** 2:1489, 29 Dec 73
Editorial: The aged ailing African. **Lancet** 2:1427, 22 Dec 73
Trash in, trash out. Harnes JR. **NY State J Med** 73:2906-9, 15 Dec 73
Linked record medical information systems. Baldwin JA. **Proc R Soc Lond [Biol]** 184:403-20, 21 Dec 73
Hospitalization of Metropolitan employees, 1972. **Stat Bull Metropol Life Ins Co** 54:9-11, Oct 73
[The influence of the environment on illness and recovery] Iversen HG. **Sygeplejersken** 73:16-7, 8 Nov 73 (Dan)
[A study of a group of 327 job applicants in an aircraft construction firm] Pepersack JP. **Arch Belg Med Soc** 30:624-31, Nov-Dec 72 (Eng. Abstr.) (Dut)
[Tommorrow's pediatrics] Prod'hom LS. **Rev Med Suisse Romande** 93:643-53, Sep 73 (Fre)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M. **Nervenarzt** 44:505-8, Oct 73 (23 ref.) (Ger)
[The concept of admissible risk in hygienic standardization] Krotkov FG, et al. **Gig Sanit** 38:88-92, Oct 73 (Rus)
[Disease incidence among the population of villages with and without medical posts] Savvin SI. **Sov Med** 36:137-40, Feb 73 (Rus)

MORTALITY

Letter: Desegregating health statistics. **Am J Public Health** 64:98 passim, Feb 74
The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al. **Arch Environ Health** 28:61-8, Feb 74
Adverse reactions to radio-pharmaceuticals: a preliminary survey in the United Kingdom. Williams ES. **Br J Radiol** 47:54-9, Jan 74
Report on the first year's activities of a multidisciplinary respiratory intensive care unit. Travis KW, et al. **Crit Care Med** 1:235-8, Sep-Oct 73
Suicide, the coroner and the declining suicide rate. Patel NS. **Forensic Sci** 2:467-70, Nov 73
Census 1971-and the effect of family planning upon the growth rate of population. Kar RN, et al. **Indian J Public Health** 17:62-72, Apr-Jun 73
A follow-up study of the Norwegian concentration camp survivors' mortality and morbidity. Eitinger L. **Isr Ann Psychiatry** 11:199-209, Sep 73
Long-term functional aspects of syngeneic, orthotopic rat kidney grafts of different ages. Bezooijen KF van, et al. **J Gerontol** 29:11-9, Jan 74
A mathematical model of aging processes. Brown KS, et al. **J Gerontol** 29:46-51, Jan 74
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
Editorial: The aged ailing African. **Lancet** 2:1427, 22 Dec 73
The Burlington randomized trial of the nurse practitioner. Spitzer WO, et al. **N Engl J Med** 290:251-6, 31 Jan 74
Rickets in Singapore by Cicely D. Williams from Archives of Diseases in Childhood 21:37, 1946. (Williams CD), **Nutr Rev** 31:358-9, Nov 73
Trash in, trash out. Harnes JR. **NY State J Med** 73:2906-9, 15 Dec 73
Annual summary of vital statistics--1972. With some observations on China. Wegman ME. **Pediatrics** 52:873-82, Dec 73
Mortality rates and aggression management. Lester D. **Psychol Rep** 33:865-6, Dec 73
Reproductive capacity of Yaroslavl cattle in connection with types of transferrins. Kot MM. **Sov Genet** 7:591-8, May 71
International trends in motor vehicle fatalities. **Stat Bull Metropol Life Ins Co** 54:3-4, Oct 73
[Tommorrow's pediatrics] Prod'hom LS. **Rev Med Suisse Romande** 93:643-53, Sep 73 (Fre)
[Comprehensive review. Genetic influence on fertility in cattle] Wegner W. **Dtsch Tieraerztl Wochenschr** 80:459-63 concl, 1 Oct 73 (276 ref.) (Ger)
[Surgical operations in the Rumanian Socialist Republic (1971)] Mureşan P, et al. **Chirurgia (Bucur)** 22:893-906, Oct 73 (Rum)

MOSQUITO CONTROL

Sequential application of ultra-low-volume ground aerosols of fenitrothion for sustained control of Aedes aegypti. Pant CP, et al. **Bull WHO** 48:455-9, 1973
The control of Aedes aegypti during the yellow fever epidemic in Luanda, Angola, in 1971. Ribeiro H. **Bull WHO** 48:504-5, 1973
[New juvenile larvicides against mosquitoes: Monsato-585 and structurally related compounds] Pridantseva EA, et al. **Med Parazitol (Mosk)** 42:480-2, Jul-Aug 73 (Eng. Abstr.) (Rus)

MULTIPHASIC SCREENING

A trainable pattern classifier for medical questionnaires. Henderson C. **Ann Biomed Eng** 1:115-33, Sep 72
Serum iron levels in ostensibly normal people. Crosby WH, et al. **JAMA** 227:310-2, 21 Jan 74

ADVERSE EFFECTS

Are all those lab tests really worth it? Tullis JL. **Med Times** 101:55-66, Dec 73

NUTRITION

Interactions between nutrition and heredity in coronary heart disease. Hatch FT. **Am J Clin Nutr** 27:80-90, Jan 74 (78 ref.)
Nutritional assessment in health programs. Christakis G. **Am J Public Health** 63:Suppl:1-82, Nov 73
Nutritional influences on the toxicity of environmental pollutants: a review. Shakman RA. **Arch Environ Health** 28:105-13, Feb 74 (75 ref.)
The inclusion of population education in the curriculum of medical education. Jayasuriya JE. **Br J Med Educ** 7:157-61, Sep 73
The role of the nutritionist in the community health service. Robert-Sargeant S, et al. **Community Health (Bristol)** 5:137-42, Nov-Dec 73
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al. **Lancet** 2:1456, 22 Dec 73
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G. **FNIB** 51:19-24, Aug 73 (Fre)
[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al. **Int J Vitam Nutr Res** 43:479-85, Apr 73 (Eng. Abstr.) (Ger)
[Convincing caries prevention in Switzerland. Successful co-operation of nutrition, oral hygiene and fluoridation measures] Hartimaier KM. **Zahnaerztl Mitt** 63:1117-21, 16 Nov 73 (Ger)
[Discussion: Food contamination and dietary instruction for expectant mothers] Saito E, et al. **Jap J Midwife** 27:12-21, Sep 73 (Jap)
[Practice of dietary instruction for expectant mothers] Sakurai A. **Jap J Midwife** 27:30-3, Sep 73 (Jap)
[Food contamination and dietary instruction for expectant mothers] Yoshikawa T. **Jap J Midwife** 27:34-5, Sep 73 (Jap)
[Some aspects of a physician's work in nutritional hygiene in a district sanitary-epidemiological station] Skrebliukov IE. **Gig Sanit** 38:96-7, May 73 (Rus)

NUTRITION SURVEYS

Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al. **Acta Endocrinol [Suppl] (Kbh)** 17-8, 1973
Nutritional assessment in health programs. Christakis G. **Am J Public Health** 63:Suppl:1-82, Nov 73
Dietary appraisal of West Bengal pre-school children and its effect on growth and nutrition. Chaudhuri MK. **Indian J Pediatr** 40:276-80, Aug 73
A nutritional survey in the elderly: haematological aspects. Morgan AG, et al. **Int J Vitam Nutr Res** 43:461-71, Apr 73
Effects of ready-to-eat breakfast cereals on dental caries experience in adolescent children: a three-year study. Rowe NH, et al. **J Dent Res** 53:33-6, Jan-Feb 74
Current techniques in assessment of protein nutritional status in the community. Saowakontha S. **J Med Assoc Thai** 56:533-540, Sep 73 (25 ref.)
An evaluation of the electrolyte status of malnourished Thai children. Caddell JL, et al. **J Pediatr** 83:124-8, Jul 73
Parenteral magnesium load evaluation of malnourished Thai children. Caddell JL, et al. **J Pediatr** 83:129-35, Jul 73
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg** 75:143-8, Aug 72
[Food consumption survey in Yen-ping district, Taipei city] Huang PC, et al. **J Formosan Med Assoc** 72:427-33, Aug 73 (Eng. Abstr.) (Chi)
[A survey on food consumption of the inhabitants of the Region of Klatovy (1961-1971)] Sekyrovà B, et al. **Zdrav Prac** 23:290-1, May 73 (Cze)
[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al. **Int J Vitam Nutr Res** 43:479-85, Apr 73 (Eng. Abstr.) (Ger)
[Nutrition-hygiene studies in children's holiday camps] Lange HJ, et al. **Nahrung** 17:667-78, 1973 (Eng. Abstr.) (Ger)
[Start the day better--now a national campaign] **Tidskr Sver Sjukskot** 40:48-9, 8 Nov 73 (Swe)

OCCUPATIONAL DISEASES

Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al. **Proc Natl Cancer Conf** 7:687-96, 1973 (27 ref.)
[Occupationally induced neoplasms] **Sygeplejersken** 73:26-30, 11 Oct 73 (Dan)
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. **Biophysik** 10:103-14, 1973 (Eng. Abstr.) (Ger)
[Dentition of workers of the salt mines in Wieliczka] Knychalska-Karwan Z, et al. **Czas Stomatol** 26:1291-5, Dec 73 (Eng. Abstr.) (Pol)

CHEMICALLY INDUCED

The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al. **Arch Environ Health** 28:61-8, Feb 74
[Carcinogens in the environment] Gräf W. **Zahnaerztl Mitt** 63:1101-7, 16 Nov 73 (Ger)
[Fluoroplastic fever from inhaling the thermal oxidation destruction products of fluoroplast-4] Blagodarnaia OA. **Gig Tr Prof Zabol** 17:25-9, May 73 (Eng. Abstr.) (Rus)

DIAGNOSIS

[A model of an individual health and health-risk card] Foa V, et al. **Med Lav** 64:92-106, Mar-Apr 73 (Ita)

OCCURRENCE

[Ischemic heart disease in men from industrial and agricultural regions] Reinis Z, et al. **Vnitr Lek** 19:1180-6, Dec 73 (Eng. Abstr.) (Cze)
[Hygienic evaluation of the microclimate and the immunological state of workers in the assembly shops of the electronics industry] Basargina LA, et al. **Gig Sanit** 38:23-6, Mar 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Heavy metals--toxicity and environmental pollution. Schubert J. **Adv Exp Med Biol** 40:239-97, 1973
Implementation of personnel safety feature standards on radiation facilities in an industrial plant. West CM, et al. **Am Ind Hyg Assoc J** 34:547-53, Dec 73
Safety action sheet keys program. Bringman M. **Hospitals** 48:85-8, 16 Jan 74
Letter: Medical-industrial complex. Morgan WK. **Lancet** 1:96, 19 Jan 74
[Comments on the article "Principles of the classification of jobs according to the degree of severity, harmfulness and danger" (E. N. Marchenko, I. S. Kandror, L. S. Rozanov)] Smetanin NI. **Gig Tr Prof Zabol** 17:60, Apr 73 (Rus)
[Medico-sanitary service rendered to workers of oil extracting and refining industries (data based on the experience of the Autonomous Bashkir SSR)] Kamalov MKh. **Sov Med** 36:134-7, Feb 73 (Rus)

REHABILITATION

[Medico-sanitary service rendered to workers of oil extracting and refining industries (data based on the experience of the Autonomous Bashkir SSR)] Kamalov MKh. **Sov Med** 36:134-7, Feb 73 (Rus)

THERAPY

[Mental disorders and diseases at the place of work. Experience of an industrial physician] Krbek F. Z Allgemeinmed 49:1158-61, 10 Sep 73 (Ger)
[Carbon dioxide poisoning--an industrial accident] Jorde R.
Tidsskr Nor Laegeforen 93:1520-1, 10 Aug 73 (Eng. Abstr.) (Nor)

OCCUPATIONAL HEALTH SERVICES

Safety action sheet keys program. Bringman M. Hospitals 48:85-8, 16 Jan 74
Occupational health nursing participation in the development of part-time nursing services to small industries. Dingman R.
Occup Health Nurs (NY) 22:10-3, Jan 74
[Occupational health services]
Sygeplejersken 73:3, 16 Aug 73 (Dan)
[Mental disorders and diseases at the place of work. Experience of an industrial physician] Krbek F. Z Allgemeinmed 49:1158-61, 10 Sep 73 (Ger)
[Effect of therapeutic measures on stress factors and working conditions at the working place] Mentzel R. Z Allgemeinmed 49:1162-9, 10 Sep 73 (Ger)
[Medical service in Vesterisen. 20 years of auxiliary services for seal hunters in Vesterisen] Holm T. Tidsskr Nor Laegeforen 93:2219-23, 30 Nov 73 (Eng. Abstr.) (Nor)
[Carbon dioxide poisoning--an industrial accident] Jorde R.
Tidsskr Nor Laegeforen 93:1520-1, 10 Aug 73 (Eng. Abstr.) (Nor)
[Letter: Annual medical examinations of certain working teams] Måseide T.
Tidsskr Nor Laegeforen 93:1802, 10 Sep 73 (Nor)
[Medico-sanitary service rendered to workers of oil extracting and refining industries (data based on the experience of the Autonomous Bashkir SSR)] Kamalov MKh. Sov Med 36:134-7, Feb 73 (Rus)
[Industrial physicians: we should not compete with community medical care, we should complement it] Magnussen M.
Tidskr Sver Sjukskot 40:42-3, 8 Nov 73 (Swe)

OCCUPATIONS

Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:123-30, 1973
Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
A long-term follow-up study of 60 adolescent psychiatric outpatients. Pichel JI.
Am J Psychiatry 131:140-4, Feb 74
Letter: Desegregating health statistics.
Am J Public Health 64:98 passim, Feb 74
Loneliness and dissatisfaction in a blue collar population. Siassi I, et al.
Arch Gen Psychiatry 30:261-5, Feb 74
Geographic distribution of chronic bronchitis. Ferris BG Jr.
Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al.
Clin Pediatr (Phila) 13:56-9, Jan 74
Prediction of patients who are dangerous to others. Hedlund JL, et al. J Clin Psychol 29:443-7, Oct 73
Correlations among women's views of contraception, anxiety, creativity, and equalitarianism measures. Joesting J, et al. J Psychol 86:49-51, Jan 74
Birth order, personality development, and vocational choice of becoming a Carmelite nun. Very PS, et al.
J Psychol 85:75-80, Sep 73
Psychosocial effects of intestinal bypass surgery for severe obesity. Solow C, et al.
N Engl J Med 290:300-4, 7 Feb 74
Lead over-absorption in a population of oxy-gas burners. Taylor W, et al. Nature 247:53-4, 4 Jan 74
Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND.
Psychoanal Q 42:579-600, 1973
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al.
Southeast Asian J Trop Med Public Health 4:421-34, Sep 73
[The epileptic child in society and in school] Verhagen HJ. Tijdschr Ziekenverpl 26:1039-41, 9 Oct 73 (Dut)
[Rabies vaccination before exposure] Atanasiu P, et al.
Arch Inst Pasteur Alger 49:69-74, 1971 (Eng. Abstr.) (Fre)
[Catamnestic studies on schizophrenia. A clinical-statistical study of lifelong course] Hinterhuber H.
Fortschr Neurol Psychiatr 41:527-58, Oct 73 (Eng. Abstr.) (Ger)
[The chimney-sweeping trade and the public duty of maintaining air purity] Baum F.
Gesund Ing 94:262-8, Sep 73 (Ger)
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)
[Profession and marriage in public health nursing] Suzuki H.
Jap J Public Health Nurse 29:641, Sep 73 (Jap)
[Medical service in Vesterisen. 20 years of auxiliary services for seal hunters in Vesterisen] Holm T.
Tidsskr Nor Laegeforen 93:2219-23, 30 Nov 73 (Eng. Abstr.) (Nor)

PEDIGREE

Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A.
Acta Med Scand 1-103, 1973
Familial nephrotic syndrome. Bader PI, et al.
Am J Med 56:34-43, Jan 74
Reproductive capacity of Yaroslavl cattle in connection with types of transferrins. Kot MM.
Sov Genet 7:591-8, May 71
A second example of anti-Ge1, and some observations on Gerbich subgroups. Macgregor A, et al.
Vox Sang 25:474-8, Nov 73
[Use of Bayes methods in endocrinology. I. Endocrine diseases with autosomal dominant transmission] Duca-Marinescu D.
Stud Cercet Endocrinol 24:521-9, 1973 (Rum)

PEER REVIEW

Peer review. Ramphal M. Am J Nurs 74:63-7, Jan 74
Politics and scientific decision making. Blissett M.
Conn Med 37:625-30, Dec 73
But the publicity is premature. Hedgepeth JH.
Hospitals 48:34 passim, 16 Jan 74
Court decision would extend liability. Jahns ML.
Hospitals 48:31-4, 16 Jan 74
Guest Editorial: The peril of "non-peer peer review". Lees WM. Ill Med J 144:597-8, Dec 73
Dental prepayment, assuaging the growing pains. Council on Dental Care Programs.
J Am Dent Assoc 88:260, Feb 74
Peer review made easy. Bronson HL.
J Calif Dent Assoc 1:46-8, Dec 73
The Health Insurance Council's view of peer review. Maschal C Jr. J Calif Dent Assoc 1:48-9, Dec 73
Proceedings: Infectious diseases: a perspective. Cluff LE. J Infect Dis 129:86-91, Jan 74
Radiology in New Orleans comes of age. Ochsner SF.
J La State Med Soc 125:423-6, Dec 73
Nurse participation in medical peer review. Orme JY, et al. Nurs Outlook 22:27-30, Jan 74
Editorial: Peer review. Munro N. Ont Dent 50:4, Jul 73
Socioeconomic problems in urology. Snyder PB.
Urology 1:161-7, Feb 73
Computers in urology. Zinsser HH.
Urology 1:157-60, Feb 73
Medicare--part B. Peer review & medicare. Kelly CJ.
Va Med Mon 101:56-7, Jan 74

PERSONAL HEALTH SERVICES

Priorities for health services information. White KL.
Health Serv Rep 88:106-12, Feb 73
An approach to citizen involvement in education and health care delivery. Petersen HM, et al.
J Med Educ 49:189-91, Feb 74
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al.
Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)

POLYMORPHISM (GENETICS)

The normal. Murphy EA.
Am J Epidemiol 98:403-11, Dec 73
Influence of temperature on Drosophila alcohol dehydrogenase polymorphism. Pipkin SB, et al.
J Hered 64:181-5, Jul-Aug 73
Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)
Reproductive capacity of Yaroslavl cattle in connection with types of transferrins. Kot MM.
Sov Genet 7:591-8, May 71

POPULATION

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. Am J Epidemiol 98:453-68, Dec 73
Suicide in professionals: a study of male and female psychologists. Mausner JS, et al.
Am J Epidemiol 98:436-45, Dec 73
Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al.
Am J Epidemiol 98:469-82, Dec 73
A study on family planning knowledge and attitudes of twenty-year old single males in Taiwan. Chang KK.
J Formosan Med Assoc 72:413-26, Aug 73
A population-based approach to quality assessment in Health Maintenance Organizations. Barr DM, et al.
Med Care 11:523-8, Nov-Dec 73
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al.
Southeast Asian J Trop Med Public Health 4:421-34, Sep 73

POPULATION CONTROL

The inclusion of population education in the curriculum of medical education. Jayasuriya JE.
Br J Med Educ 7:157-61, Sep 73
Letter: Net reproduction-rates. Davey AJ, et al.
Lancet 2:1438-9, 22 Dec 73
World population situation during 1973. Loraine JA.
Lancet 1:22-3, 5 Jan 74
Population problems in developing countries by Cicely D. Williams from Transactions of the Royal Society of Tropical Medicine and Hygiene 60:23, 1966. (Williams CD), Nutr Rev 31:367, Nov 73
Role of the urologist in population stabilization. II. Role of sterilization in current family-planning programs. Connell EB. Urology 1:286-90, Apr 73
Role of the urologist in population stabilization. I. Male sterilization and its contribution to solution of population problems. Speidel JJ.
Urology 1:277-85, Apr 73 (35 ref.)

POPULATION DENSITY

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
The confluence of psychiatry and demography. Blacker CP. Br J Psychiatry 123:493-500, Nov 73
The prevalence of alcoholism in an Irish town. Blaney R, et al. Q J Stud Alcohol 34:1255-69, Dec 73
Mosquito light trap surveys in Korea 1969-1971. Ree HI, et al.
Southeast Asian J Trop Med Public Health 4:382-6, Sep 73

POPULATION SURVEILLANCE

Serological investigations as applied for epidemiological evaluation of the population at a given area. Przesmycki F.
Acta Microbiol Pol [A] 5:91-101, 1973
Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. Acta Microbiol Pol [A] 5:110-5, 1973
Seroepidemiological studies on the occurrence of several respiratory viruses in the population of the Lublin province. Szczygielska J, et al.
Acta Microbiol Pol [A] 5:116-21, 1973
Cystic fibrosis in blacks in Washington, DC: incidence and characteristics. Kulczycki LL, et al.
Am J Dis Child 127:64-7, Jan 74
Proposed method for estimating leprosy prevalence based on rates in children. Bechelli LM, et al.
Bull WHO 48:502-3, 1973
Population screening for cervical carcinoma in Frederiksberg borough: results of second and third rescreenings, 1966-1972. Gad C, et al.
Dan Med Bull 20:141-3, Oct 73
The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73
Study of the incidence of hypospadias in Rochester, Minnesota, 1940-1970, and a case-control comparison of possible etiologic factors. Sweet RA, et al.
Mayo Clin Proc 49:52-8, Jan 74
Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. Proc Natl Cancer Conf 7:679-84, 1973
Renovascular hypertension. Prospective diagnostic yield in a random access population. Capelli JP, et al.
Urology 1:324-33, Apr 73
[Significance of hypertension as a risk factor for peripheral artery circulation disorders (the Wurzen study 1971)] Hackel F, et al.
Z Gesamte Inn Med 28:Suppl:235-7, 1 Aug 73 (Ger)
[Determination of the alpha-beta globin quotient, of possible use in population studies] Bini L, et al.
Haematologica (Pavia) 58:783-7, 1973 (Eng. Abstr.) (Ita)
[Health monitoring and surveillance program in a child population by use of a data processing macrosystem] Cruz-Coke R, et al.
Rev Med Chil 101:490-8, Jun 73 (Eng. Abstr.) (Spa)

POVERTY

An affluent society's excuses for inequality: developmental, economic, and educational. Gordon EW, et al. **Am J Orthopsychiatry 44:4-18, Jan 74**
The black family and social class. Willie CV. **Am J Orthopsychiatry 44:50-60, Jan 74**
A pilot study in stimulation of culturally deprived infants. Specter GA, et al. **Child Psychiatry Hum Dev 1:168-77, Spring 71**
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM. **Clin Pediatr (Phila) 13:52-5, Jan 74**
Measurement of poverty in India by pattern of consumption. Acharya SC. **Indian J Public Health 17:46-52, Apr-Jun 73**
Letter: Health care in Jamaica. Kennedy JH. **J Med Educ 49:211-2, Feb 74**
The National School Lunch Program in 1973: some accomplishments and failures. Lukaczer M. **Nutr Rev 31:385-90, Dec 73**
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al. **Stroke 4:980-6, Nov-Dec 73**

PRENATAL CARE

Anesthesia for uncomplicated obstetric delivery. Pilon RN. **Am Fam Physician 9:113-20, Jan 74**
Maternal factors in "fetally malnourished" black newborn infants. Miller HC, et al. **Am J Obstet Gynecol 118:62-7, 1 Jan 74**
Contraceptive usage among teenagers. Cooke CW. **J Am Med Wom Assoc 28:639-40 passim, Dec 73**
Letter: Salicylates and pregnancy. Collins E, et al. **Lancet 2:1494, 29 Dec 73**
Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al. **Nurs Res 22:498-506, Nov-Dec 73**
Editorial comment: The changing scene in perinatal care. Grausz J. **Obstet Gynecol 43:148-9, Jan 74**
[Maternal mortality in the year 1971 in Bohemia and Moravia] Gazárek F, et al. **Cesk Gynekol 38:708-9, Nov 73 (Cze)**
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[The causes of failures in post partum Anti-D-prophylaxis. 2. Sensitizations prior to the administration of Anti-D-immunoglobulin (author's transl)] Bartsch FK, et al. **Geburtshilfe Frauenheilkd 33:806-15, Oct 73 (Eng. Abstr.) (Ger)**
[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al. **Geburtshilfe Frauenheilkd 33:882-5, Nov 73 (Eng. Abstr.) (Ger)**
[Intensive care of cases of severe eclampsia (author's transl)] Hiotakis K, et al. **Geburtshilfe Frauenheilkd 33:793-7, Oct 73 (Eng. Abstr.) (Ger)**
[Prediction of the birth weight by fetal ultrasonic cephalometry and thoracometry (author's transl)] Schlensker KH, et al. **Geburtshilfe Frauenheilkd 33:859-67, Nov 73 (Eng. Abstr.) (Ger)**
[The RH-conflict and its position in present-day obstetrics] Möbius W, et al. **Zentralbl Gynaekol 95:1329-36, 21 Sep 73 (Eng. Abstr.) (Ger)**
[Our diagnostic and therapeutic experience in the treatment of Rh-incompatible pregnancy] Damiano C, et al. **Minerva Med 64:3683-8, 6 Oct 73 (Eng. Abstr.) (Ita)**
[Proceedings: Obstetrical prophylaxis] Centaro A, et al. **Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)**
[Discussion: Food contamination and dietary instruction for expectant mothers] Saito E, et al. **Jap J Midwife 27:12-21, Sep 73 (Jap)**
[Practice of dietary instruction for expectant mothers] Sakurai A. **Jap J Midwife 27:30-3, Sep 73 (Jap)**
[Food contamination and dietary instruction for expectant mothers] Yoshikawa T. **Jap J Midwife 27:34-5, Sep 73 (Jap)**
[Psychoprophylaxis in perinatal care departments] Fijalkowski W. **Ginekol Pol 44:1321-5, Nov 73 (Eng. Abstr.) (Pol)**
[Intensive control of the state of the fetus in the final weeks of gestation] Stembera ZK. **Ginekol Pol 44:1419-23, Dec 73 (Eng. Abstr.) (Pol)**

PREVENTIVE DENTISTRY

Arctic dentistry. Shedden AS, et al. **Br Dent J 136:29-31, 1 Jan 74**
The Pankey story: New inspiration for the dentist. (Pankey LD), Brierly C. **Dent Econ Oral Hyg 63:40-4 passim, Dec 73**
An effective program for National Children's Dental Health Week. Clark CA. **J Dent Child 41:30-2, Jan-Feb 74**
Teaching preventitive concepts. Feldman SM, et al. **J NJ State Dent Soc 45:6-8, Fall 73**
The child's first visit to the dentist--12 months and why? Anderson JL. **NY State Dent J 40:88, Feb 74**
Editorial: Consumer education is preventive dentistry. Munro N. **Ont Dent 50:7, Sep 73**
Dental administration--an outline of occlusion administration. Masuda K, et al. **Sci Educ Bull Int Coll Dent 6:16-21, 1973**
[Dental hygiene for the aged] Rigolet RR. **Actual Odontostomatol (Paris) 27:499-513, Sep 73 (Eng. Abstr.) (Fre)**

PREVENTIVE HEALTH SERVICES

A community health fair. Keaveny ME. **Am J Nurs 74:270-1, Feb 74**
Letter: Training for family practice. Harrell GT. **J Med Educ 49:208-9, Feb 74**
[It is to be feared that preventive public halth work will be omitted altogether from the plans of the authorities] **Katilolehti 78:317, Aug 73 (Eng. Abstr.) (Fin)**
[Cholera epidemic in Algeria in 1971] Mered B, et al. **Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)**

PREVENTIVE MEDICINE

Interactions between nutrition and heredity in coronary heart disease. Hatch FT. **Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)**
Guest editorial: A more positive approach to health promotion. Lalonde M. **Can Nurse 70:19-20, Jan 74**
Partners in progress--the private practitioner and the public health program. Brumby PB. **J Miss State Med Assoc 15:13-6, Jan 74**
Editorial: Data from hospital records. **J Trop Med Hyg 76:299, Dec 73**
Annual summary of vital statistics--1972. With some observations on China. Wegman ME. **Pediatrics 52:873-82, Dec 73**
Risk factors and their interaction. Steinbach M. **Rev Roum Med Intern 10:355-63, 1973**
Research policy and organization in dental research. Löe H. **Scand J Dent Res 81:498-504, 1973**
[Tommorrow's pediatrics] Prod'hom LS. **Rev Med Suisse Romande 93:643-53, Sep 73 (Fre)**
[Check-up programs for the geriatric practice?] Rausch F. **Lebensversicherungsmedizin 25:109-13, Sep 73 (Ger)**
[Current problems in the preventive clinical examination of the child. Closing remarks] Truckenbrodt H. **Med Welt 24:1397, Sep 73 (Ger)**
[Current problems in the preventive clinical examination of the child. Introduction] Truckenbrodt H. **Med Welt 24:1381-2, Sep 73 (Ger)**
[Results of a biometric study on evaluation of male and female morphotypes in a University Preventive Medicine department] Ridola C, et al. **Minerva Med 64:3831-48, 20 Oct 73 (Eng. Abstr.) (Ita)**
[Current problems of public health in Ukraine] Iasteb NI. **Vrach Delo 9:1-6, Sep 73 (Rus)**
[Health begins at home] Tomić B. **Nar Zdrav 29:97-9, Apr 73 (Ser)**

HISTORY

Preventive paediatrics: an account of health work in Trengganu, Malaya by J. W. Scharff and Cicely D. Williams from The Indian Medical Gazette 77:554, 1942. (Scharff JW), (Williams CD), **Nutr Rev 31:356-7, Nov 73**

PROBABILITY

Accuracy of dating parent deaths: recollected dates compared with death certificate dates. Barraclough BM, et al. **Br J Psychiatry 123:573-4, Nov 73**
Incidence of Demodex folliculorum in normal urban population in Kaduna (Nigeria). Bozděch V, et al. **Folia Parasitol (Praha) 20:179-82, 1973**
Prediction of patients who are dangerous to others. Hedlund JL, et al. **J Clin Psychol 29:443-7, Oct 73**
A mathematical model of aging processes. Brown KS, et al. **J Gerontol 29:46-51, Jan 74**
Semantic style variance in personality questionnaires. Strahan R, et al. **J Psychol 85:109-18, Sep 73**
Birth order, personality development, and vocational choice of becoming a Carmelite nun. Very PS, et al. **J Psychol 85:75-80, Sep 73**
Leukemia in twins. Falletta JM, et al. **Pediatrics 52:846-9, Dec 73**
Risk factors and their interaction. Steinbach M. **Rev Roum Med Intern 10:355-63, 1973**
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. **Biophysik 10:103-14, 1973 (Eng. Abstr.) (Ger)**
[Risk factors of arteriosclerosis in expert opinion] Bofinger M. **Z Allgemeinmed 49:1145-8, 10 Sep 73 (Ger)**
[A model of an individual health and health-risk card] Foa V, et al. **Med Lav 64:92-106, Mar-Apr 73 (Ita)**
[Use of Bayes methods in endocrinology. I. Endocrine diseases with autosomal dominant transmission] Duca-Marinescu D. **Stud Cercet Endocrinol 24:521-9, 1973 (Rum)**
[The concept of admissible risk in hygienic standardization] Krotkov FG, et al. **Gig Sanit 38:88-92, Oct 73 (Rus)**

PROGNOSIS

Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al. **Am J Obstet Gynecol 118:29-33, 1 Jan 74**
Diuretic-hypotensive therapy and fetal prognosis in toxaemia of pregnancy. 1. Fetal prognosis in 705 selected cases. Eklöf-Slangus S. **Ann Chir Gynaecol Fenn 62:121-8, 1973**
The "natural" history of severe angina pectoris with intensive medical therapy alone: a five year prospective study of 133 patients. Russek HI. **Chest 65:46-51, Jan 74**
Restorative dentistry--a half century of reflections. (Schweitzer JM), Schweitzer JM. **J Prosthet Dent 31:22-51, Jan 74**
Perinatal mortality in private obstetric practice. Hibbard LT. **Obstet Gynecol 43:73-80, Jan 74**
Gestational diabetes: the dilemma of delivery. Khonjandi M, et al. **Obstet Gynecol 43:1-6, Jan 74**
Proceedings: Current results from treatment of renal cell carcinoma. Murphy GP. **Proc Natl Cancer Conf 7:751-9, 1973 (54 ref.)**
The experience of cardiac surgery. V. Psychological patterns and prediction of outcome. Kimball CP, et al. **Psychother Psychosom 22:310-9, 1973**
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. **Stroke 4:933-45, Nov-Dec 73**
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. **Stroke 4:923-7, Nov-Dec 73**
[A prospective study of the haemolytic-uremic syndrome (author's transl)] Donckerwolcke RA, et al. **Acta Paediatr Belg 27:284-98, 1973 (Eng. Abstr.) (Dut)**
[The characteristics of the Waldenström form of chronic hepatitis (author's transl)] Buligesco L. **Acta Gastroenterol Belg 36:249-59, Apr-May 73 (Eng. Abstr.) (Fre)**
[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de. **Acta Neurol Belg 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)**
[Experience with selective coronarography] Bopp P. **Praxis 62:1538-41, 11 Dec 73 (Fre)**
[Malignant lung and pleural tumors] Bergan F, et al. **Tidsskr Nor Laegeforen 93:1916-21, 20 Sep 73 (Nor)**
[Prognosis of the closure of degenerated cavities in pulmonary tuberculosis] Batmanov NIa, et al. **Probl Tuberk 51:14-9, 1973 (Eng. Abstr.) (Rus)**
[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. **Probl Tuberk 51:5-8, 1973 (Eng. Abstr.) (Rus)**

PROSPECTIVE STUDIES

Riding accidents. Danielsson LG, et al. **Acta Orthop Scand 44:597-603, 1973**
Twenty-nine cases of bacterial arthritis. A prospective study. Lidgren L, et al. **Acta Orthop Scand 44:263-9, 1973**
Gastrointestinal manifestations of adverse drug reactions. Stewart RB, et al. **Am J Dig Dis 19:1-7, Jan 74**
Anxiety, pregnancy, labor, and the neonate. Burstein I, et al. **Am J Obstet Gynecol 118:195-9, 15 Jan 74**
The Daikon Shield in nulliparous women. Marshall BR, et al. **Am J Obstet Gynecol 118:186-9, 15 Jan 74**
Percutaneous transhepatic cholangiography. Yu SF, et al. **Australas Radiol 17:284-96, Sep 73**
Consciously rejected children. Pemberton DA, et al. **Br J Psychiatry 123:575-8, Nov 73**
Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. **Bull WHO 48:421-7, 1973**
Isolated obstruction of the right coronary artery. Bakst A, et al. **Chest 65:18-24, Jan 74**
The "natural" history of severe angina pectoris with intensive medical therapy alone: a five year prospective study of 133 patients. Russek HI. **Chest 65:46-51, Jan 74**
Management of the nephrotic syndrome. Linshaw MA, et al. **Clin Pediatr (Phila) 13:45-51, Jan 74 (19 ref.)**
Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol 15:770-87, Dec 73**
The evolution of EEG features in infantile spasms: a prospective study. Watanabe K, et al. **Dev Med Child Neurol 15:584-96, Oct 73**
A comparative study of four methods for detecting

Giardia lamblia in children with diarrheal disease and malabsorption. Kamath KR, et al. **Gastroenterology 66:16-21, Jan 74**

Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al. **J Infect Dis 128:579-87, Nov 73**

Immunologic response in patients with epiglottitis caused by Haemophilus influenzae type b. Norden CW, et al. **J Infect Dis 128:777-80, Dec 73**

Clinical and pathologic study of canine lymphoma: clinical staging, cell classification, and therapy. Squire RA, et al. **J Natl Cancer Inst 51:565-74, Aug 73**

Adverse effects of orally administered ampicillin. Bass JW, et al. **J Pediatr 83:106-8, Jul 73**

Congenital toxoplasmosis: variability in the IgM-fluorescent antibody response and some pitfalls in diagnosis. Remington JS, et al. **J Pediatr 83:27-30, Jul 73**

Letter: Salicylates and pregnancy. Collins E, et al. **Lancet 2:1494, 29 Dec 73**

Treatment of disseminated gonococcal infection. A prospective evaluation of short-term antibiotic therapy. Blankenship RM, et al. **N Engl J Med 290:267-9, 31 Jan 74**

The nitrobluе tetrazolium reduction test versus conventional hematology in the diagnosis of bacterial infection. Steigbigel RT, et al. **N Engl J Med 290:235-8, 31 Jan 74**

Gestational diabetes: the dilemma of delivery. Khonjandi M, et al. **Obstet Gynecol 43:1-6, Jan 74**

Prolonged rupture of membranes associated with a decreased incidence of respiratory distress syndrome. Bauer CR, et al. **Pediatrics 53:7-12, Jan 74**

Proceedings: Cooperative clinical trials in primary breast cancer: a critical appraisal. Fisher B. **Proc Natl Cancer Conf 7:285-302, 1973 (24 ref.)**

Proceedings: Current results from treatment of renal cell carcinoma. Murphy GP. **Proc Natl Cancer Conf 7:751-9, 1973 (54 ref.)**

Proceedings: The role of radiation therapy in the management of patients with carcinoma of the rectum and rectosigmoid. Stein JJ. **Proc Natl Cancer Conf 7:487-96, 1973 (53 ref.)**

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J 47:1855-8, 13 Oct 73**

The relationship between personality and the presence of rheumatoid factor in early rheumatoid disease. Crown JM, et al. **Scand J Rheumatol 2:123-6, 1973**

Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet 138:17-22, Jan 74**

Renovascular hypertension. Prospective diagnostic yield in a random access population. Capelli JP, et al. **Urology 1:324-33, Apr 73**

Editorial: Diffuse proliferative lupus nephritis. Evaluation of therapy. McVicar MI, et al. **Urology 1:174-6, Feb 73**

[A prospective study of the haemolytic-uremic syndrome (author's transl)] Donckerwolcke RA, et al. **Acta Paediatr Belg 27:284-98, 1973 (Eng. Abstr.) (Dut)**

[Future quality of life. Ceremonial lecture of the opening session of the 99th annual convention of the DGZMK] Steinbuch K. **Zahnaerztl Mitt 63:1035-6 passim, 1 Nov 73 (Ger)**

[Value of epidemiological studies in validating primary and secondary prevention of ischemic heart disease] Metelitsa VI, et al. **Kardiologiia 13:44-9, Jan 73 (Eng. Abstr.) (Rus)**

PSYCHIATRY, COMMUNITY

Young psychiatrist administrators. Pattison EM. **Am J Psychiatry 131:154-9, Feb 74**

Radical psychiatry: an examination of the issues. Talbott JA. **Am J Psychiatry 131:121-8, Feb 74**

The confluence of psychiatry and demography. Blacker CP. **Br J Psychiatry 123:493-500, Nov 73**

Coronary heart disease as a cultural disease. Appels A. **Psychother Psychosom 22:320-4, 1973**

Psychiatry as an integral part of public health. Theron PA. **SA Nurs J 40:27, Nov 73**

[Unsolved psychogeriatric problems of the psychiatric hospital] Amler G. **Z Allgemeinmed 49:1155-7, 10 Sep 73 (Ger)**

[Rehabilitation of neurotics] Beese F. **Z Psychosom Med Psychoanal 19:315-26, Oct-Dec 73 (Ger)**

[Psychoanalytical points of view concerning the rehabilitation of schizophrenics (author's transl)] Bister W. **Z Psychother Med Psychol 23:213-24, Nov 73 (Eng. Abstr.) (Ger)**

[Education in psychiatry in general practice] Borchgrevink CF. **Tidsskr Nor Laegeforen 93:1491-3, 10 Aug 73 (Eng. Abstr.) (Nor)**

PUBLIC HEALTH

Editorials: A new editorial philosophy emerges. Pond MA. **Am J Public Health 64:97 passim, Feb 74**

Editorial: On the subject of non-smoking--you count. Terry LL. **Am J Public Health 64:169-70, Feb 74**

Psychology and community health. The attitudes of Medical Officers of Health to psychology. Hunt SM. **Br J Med Educ 7:186-96, Sep 73**

Protecting nonsmokers in public places. Kessler S. **Can Nurse 70:32-5, Jan 74**

Guest editorial: A more positive approach to health promotion. Lalonde M. **Can Nurse 70:19-20, Jan 74**

Men and machines. Martin NH. **J Clin Pathol 26:886-90, Nov 73**

Partners in progress--the private practitioner and the public health program. Brumby PB. **J Miss State Med Assoc 15:13-6, Jan 74**

Current and emerging health needs. Mercado R. **Newsette 12:10-4, Dec 72**

Noise, man and law. Hammelburg E. **ORL 35:363-70, 1973**

Psychiatry as an integral part of public health. Theron PA. **SA Nurs J 40:27, Nov 73**

[Public health concept and public health nursing] Chu PT. **J Nurs (Taipei) 20:18-20, Jul 73 (Chi)**

[Intelligence quotient of new public health workers] Mellanová A. **Zdrav Prac 23:Suppl 1: 2-6, May 73 (Cze)**

[New textiles for public health services] **Zdrav Prac 23:401, Jul 73 (Cze)**

[Public health problems in Japan] **Zdrav Prac 23:595, Oct 73 (Cze)**

[New statutes for health visitors, domiciliary nurses and medical officers] Bentsen N. **Sygeplejersken 73:20-4, 11 Oct 73 (Dan)**

[Mother walks 30 Km with her sick infant days after birth] Nielsen RH. **Sygeplejersken 73:20-1, 6 Sep 73 (Dan)**

[Letter: Urgent appeal of the Medical Working Group Smoking and Health Inc. to the Parliamentary Committee for Youth, Family, and Health and to the Inner Committee of the German Parliament] Schmidt F. **Rehabilitation (Bonn) 26:19-20, 1973 (Ger)**

[Medical care in the field of health and social welfare counseling] Dehmel HH, et al. **Z Aerztl Fortbild (Jena) 67:882-3, 1 Sep 73 (Ger)**

[Alfred Grotjahn and social hygiene] (Grotjahn A), Tutzke D. **Z Aerztl Fortbild (Jena) 67:783-8, 1 Aug 73 (Ger)**

[Public health system in Hungary. Impressions of a study trip] Bosch M. **Zahnaerztl Mitt 63:1121-5, 16 Nov 73 (Ger)**

[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)**

[Blindspots in the study of public health. Criteria in the evaluation of health education of a small population group] Toyokawa H. **Jap J Public Health Nurse 29:668-72, Sep 73 (Jap)**

[Status and prospects of research in general and communal hygiene] Sidorenko GI. **Gig Sanit 38:3-7, Jul 73 (Rus)**

[New statute on state sanitary supervision in the USSR] **Gig Tr Prof Zabol 17:1-4, Nov 73 (Rus)**

[Tobacco Research Committee of the National Social Welfare Board proposes a 25-year program] **Tidskr Sver Sjukskot 40:4-5, 23 Aug 73 (Swe)**

EDUCATION

Letter: Schools of Public Health. Lichter EA. **Am J Public Health 64:98, Feb 74**

[Education and activities of public health workers in the USSR] Pacovský V, et al. **Zdrav Prac 23:258-9, May 73 (Cze)**

[General and further education of public health workers in the hygiene sector] Totová M, et al. **Zdrav Prac 23:274-7, May 73 (Cze)**

[1-year specialization of physicians (internship) at higher medical educational institutions in the RSFSR] Babichev VA, et al. **Sov Med 36:114-7, Apr 73 (Rus)**

HISTORY

Mignon Bella Sarah Minna Alexander. (Alexander MB), **Lancet 1:70, 12 Jan 74**

[Excerpts from the past history of public health of counties and cities] Vladár I. **Orv Hetil 114:3091-3, 23 Dec 73 (Hun)**

[Social hygiene in the works of S. A. Novoselskiĭ (on the 100th anniversary of his birthday)] (Novoselskiĭ SA), Poliakov LE. **Gig Sanit 38:57-60, Oct 73 (Rus)**

[Professor K. N. Shapshev, pedagogue, scientist and sanitary worker] (Shapshev KN), Popov SP. **Gig Sanit 38:63-5, Jul 73 (Rus)**

[Achievements of public health in the Estonian SSR] Gol'dberg AO. **Sov Zdravookhr 31:3-7, 1972 (Rus)**

[Development of Soviet public health on the Kola Peninsula in 1921-1926 (based on unpublished and little-known literary data)] Shermadini VI. **Sov Zdravookhr 31:55-60, 1972 (Rus)**

PUBLIC HEALTH ADMINISTRATION

A model for a geriatric transfer service. Flashner BA, et al. **Am J Public Health 64:129-35, Feb 74**

Hospital cost and use control via New York City health department. Bellin LE, et al. **Health Serv Rep 88:133-40, Feb 73**

Training technotherapists for use in an urban dental care program. Della Pelle N, et al. **Health Serv Rep 88:181-6, Feb 73**

Duluth's school health education project: the multiagency approach. Cunico JA, et al. **J Sch Health 44:11-5, Jan 74**

Letter: Medical-industrial complex. Morgan WK. **Lancet 1:96, 19 Jan 74**

Letter: Medicine and public health in the tropics. Vijli C. **Lancet 1:25-6, 5 Jan 74**

Experimental evaluation of a prenatal leaflet series in two project centers in New York City. Downs FS, et al. **Nurs Res 22:498-506, Nov-Dec 73**

[Organization and perspectives of scientific-research activities at the Research Institute for Rheumatic Diseases as a part of the scientific research base of the Czechoslovak Department of Health] Dostál C. **Cas Lek Cesk 112:1540-2, 14 Dec 73 (Eng. Abstr.) (Cze)**

[Management of health education in the German Democratic Republic] Lämmel R, et al. **Cesk Zdrav 21:446-52, Nov 73 (Cze)**

[Various groups of public health workers] **Zdrav Prac 23:263-4, May 73 (Cze)**

[It is to be feared that preventive public haith work will be omitted altogether from the plans of the authorities] **Katilolehti 78:317, Aug 73 (Eng. Abstr.) (Fin)**

[Renovation of the organization of health care centers in the Miyagi Prefecture; Miyagi Branch of the Public Health Nursing Section Society] **Kango 25:155-61, Sep 73 (Jap)**

[Some elements of scientific labor organization in sanitary-epidemiologic institutions] Podunova LG, et al. **Gig Sanit 38:60-2, Oct 73 (Rus)**

[Role of sanitary-epidemiologic stations in elaboration and introduction of the scientific organization of labor] Vil'chek MG, et al. **Gig Sanit 38:93-4, Oct 73 (Rus)**

[Organization of the work of a sanitary-epidemiological station for ongoing sanitary supervision] Zubelevich VA, et al. **Gig Sanit 38:71-2, Mar 73 (Rus)**

[Perspectives and paths of the development of public health in the 9th five-year plan] Dobrovolskiĭ IuA. **Klin Med (Mosk) 51:407, Jan 73 (Rus)**

[Organization of the intensive therapy unit in pediatrics] Misharev OS. **Pediatriia 52:69-72, Nov 73 (Rus)**

[Medico-sanitary service rendered to workers of oil extracting and refining industries (data based on the experience of the Autonomous Bashkir SSR)] Kamalov MKh. **Sov Med 36:134-7, Feb 73 (Rus)**

[Geography of health] Kozlov II. **Sov Med 36:3-8, Feb 73 (Rus)**

[Dissertations on the organization of public health, social hygiene, sanitary statistics and the history of medicine defended in 1970] Bukhantseva GI. **Sov Zdravookhr 31:77-83, 1972 (Rus)**

[Strengthening state health supervision in the USSR] Chernaenko TD. **Sov Zdravookhr 31:8-12, 1972 (Rus)**

[Current problems of public health in Ukraine] Iasteb NI. **Vrach Delo 9:1-6, Sep 73 (Rus)**

[Influence of the system of perpetual improvement on the place, task and work area of the general practitioner] Dragin L. **Nar Zdrav 29:99-101, Apr 73 (Ser)**

PUBLIC HEALTH DENTISTRY

A system to classify the need for periodontal treatment. Johansen JR, et al. **Acta Odontol Scand 31:297-305, 1973**

Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. **Int Dent J 23:494-505, Sep 73**

Public health and individual measures in the prevention of dental caries. Lopez Camara V. **Int Dent J 23:414-9, Sep 73**

Review of 1973 news. **J Am Dent Assoc 88:75-7, Jan 74**

Dentistry in public health. Gupta R. **Newsl Int Coll Dent [India] 9:35-8, Dec 72**

PUBLIC HEALTH NURSING

Making referrals is everybody's business. Moreland HJ, et al. **Am J Nurs 74:96-7, Jan 74**

Home care after peripheral vascular surgery. Rose MA. **Am J Nurs 74:260-2, Feb 74**

Editorial: On the subject of non-smoking--you count. Terry LL. **Am J Public Health 64:169-70, Feb 74**

Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol 15:770-87, Dec 73**

The health visitor and the alcoholic. Wilkens RH. **Health Visit 46:366-8, Nov 73**

Nursing intervention in housing for health. Volante RS, et al. **Int Nurs Rev** 20:178-80, Nov-Dec 73
The nurse practice act; implementation in community health setting. Krueger EK.
J NY State Nurses Assoc 4:12-5, Jul 73
The community nurse goes to jail. McLaren PM, et al. **Nurs Outlook** 22:35-9, Jan 74
Health services in the home. Williams CD.
Pediatrics 52:773-81, Dec 73
[Comprehensive health nursing] Chen HC.
J Nurs (Taipei) 20:21-3, Jul 73 (Chi)
[Public health concept and public health nursing] Chu PT. **J Nurs (Taipei)** 20:18-20, Jul 73 (Chi)
[The development of public health nursing in Tapei] Lin Wang MY. **J Nurs (Taipei)** 20:1-17, Jul 73 (Chi)
[Organization of nurses work] Kvašová M.
Zdrav Prac 23:Suppl 2: 34-8, Aug 73 (Cze)
[Conference of ministers of public health dealing with the problems of further education and use of public health workers (sisters)] Peltrámová M.
Zdrav Prac 23:514-5, Sep 73 (Cze)
[Visiting of patients by district nurses] Potužáková M.
Zdrav Prac 23:Suppl 2: 57-63, Aug 73 (Cze)
[New statute on public health nursing and domiciliary nursing systems] Bagger E, et al.
Sygeplejersken 73:27-31, 4 Oct 73 (Dan)
[New statutes for health visitors, domiciliary nurses and medical officers] Bentsen N.
Sygeplejersken 73:20-4, 11 Oct 73 (Dan)
[Mother walks 30 Km with her sick infant days after birth] Nielsen RH.
Sygeplejersken 73:20-1, 6 Sep 73 (Dan)
[Purpose and means in public health nursing activities]
Sygeplejersken 73:8-13, 22 Nov 73 (Dan)
[Home care services yesterday, today, tomorrow] Wyss F, et al. **Z Krankenpfl** 66:403-5, Nov 73 (Fre)
[Integration of a rural family medicine center with a regional hospital: the Beth Shemesh pilot project] Yodfat Y, et al.
Harefuah 85:319-21, 1 Oct 73 (Eng. Abstr.) (Heb)
[Infant care in a rural family assisted by home visits of a public health nurse] Yamashita K.
Jap J Midwife 27:40-2, Sep 73 (Jap)
[Theory of assistance as a starting point in nursing. 21. Re-evaluation of practical technic of assistance. (7)] Daidan T. **Jap J Nurs** 37:1606-11, Dec 73 (Jap)
[Bibliography of literature on public health nursing. I. 1963-1969] Mori H.
Jap J Nurs Res 6:64-100, Winter 73 (Jap)
[Bibliography of the literature on public health nursing] **Jap J Nurs Res** 6:152-83, Spring 73 (Jap)
[Symposium. Our methods in public health nursing] Kobayashi Y, et al.
Jap J Public Health Nurse 29:698-711, Sep 73 (Jap)
[Diagnosis of adult diseases and public health nursing. Discussion] Okubo K, et al.
Jap J Public Health Nurse 29:642-57, Sep 73 (Jap)
[Profession and marriage in public health nursing] Suzuki H.
Jap J Public Health Nurse 29:641, Sep 73 (Jap)
[The nursing process in family health] Tapia JA.
Jap J Public Health Nurse 29:677-82, Sep 73 (Jap)
[Public expectation and public health nursing activities]
Jap J Public Health Nurse 29:640, Sep 73 (Jap)
[Inspecting the activities (role) of public health nurses] Kobayashi Y. **Kango** 25:149-54, Sep 73 (Jap)
[Community and nurses] Owatari J.
Kango 25:135-41, Sep 73 (Jap)
[Miss Toshie Uruma's first working place; a village without doctors] (Uruma T),
Kango 25:66-9, Aug 73 (Jap)
[Renovation of the organization of health care centers in the Miyagi Prefecture; Miyagi Branch of the Public Health Nursing Section Society]
Kango 25:155-61, Sep 73 (Jap)

EDUCATION

The nurse as family practitioner. Murata JE.
Am J Nurs 74:254-7, Feb 74
[Clinical training at the public health clinic--an experience in group training] Mishina T, et al.
Jap J Public Health Nurse 29:683-8, Sep 73 (Jap)

HISTORY

Health visiting--expansion. Dowling WC.
Health Visit 46:371-3, Nov 73

QUALITY OF HEALTH CARE

Peer review. Ramphal M. **Am J Nurs** 74:63-7, Jan 74
Editorial: The problem-oriented record in psychiatry. Gilandas AJ. **Aust NZ J Psychiatry** 7:138-41, Sep 73
Evaluating the quality of ambulatory pediatric care at a neighborhood health center. Lieberman HM.
Clin Pediatr (Phila) 13:52-5, Jan 74
Health care in the 1980s. Kocur MD.
Hosp Prog 55:62-6, Jan 74
The patient's needs-does anyone care? Corbus HF, et al.
Hospitals 48:46-9, 16 Jan 74
But the publicity is premature. Hedgepeth JH.
Hospitals 48:34 passim, 16 Jan 74
Court decision would extend liability. Jahns ML.
Hospitals 48:31-4, 16 Jan 74
PSROs--implications for hospitals. McMahon JA.
Hospitals 48:53-5, 1 Jan 74
CPR-should the pharmacist get involved? Miller WA, et al. **Hospitals** 48:79-84, 16 Jan 74
Proceedings: Infectious diseases: a perspective. Cluff LE. **J Infect Dis** 129:86-91, Jan 74
Summary of IMS involvement. Havlik AJ.
J Iowa Med Soc 63:565-8, Dec 73
A controlled analysis of medical students in a family practice program. Kaplan D, et al.
J Med Educ 49:154-7, Feb 74
Letter: Health care in Jamaica. Kennedy JH.
J Med Educ 49:211-2, Feb 74
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ** 49:182-7, Feb 74
Law for leaders. Standards of care: local or national? Kinkela GG, et al. **J Nurs Adm** 3:8 passim, Jul-Aug 73
The dental mechanics of Canada. Fee AD.
J Prosthet Dent 31:10-21, Jan 74
Restorative dentistry--a half century of reflections. (Schweitzer JM), Schweitzer JM.
J Prosthet Dent 31:22-51, Jan 74
Editorial: An anti-intellectual movement in medicine? Moser RH. **JAMA** 227:432-4, 28 Jan 74
Letter: Life with dignity. Raskind R.
JAMA 227:558-9, 4 Feb 74
Letter: Doubts about anticoagulants. Rose KD.
JAMA 227:559, 4 Feb 74
Letter: Health care in South Africa. Agranat B.
Lancet 2:1498-9, 29 Dec 73
Letter: Health care in South Africa. Goodall JW.
Lancet 2:1436, 22 Dec 73
Letter: Health care in South Africa. Kast EC.
Lancet 1:95-6, 19 Jan 74
Letter: Medicine and public health in the tropics. Vijil C. **Lancet** 1:25-6, 5 Jan 74
Letter: Health care in South Africa.
Lancet 1:62, 12 Jan 74
Editorial: Hospital complaints. **Lancet** 1:52-4, 12 Jan 74
A population-based approach to quality assessment in Health Maintenance Organizations. Barr DM, et al.
Med Care 11:523-8, Nov-Dec 73
The doctor who tells. Tomlinson P.
Med J Aust 2:940-1, 17 Nov 73
The emergency room out-patient care--medical benefit or legal liability? Florence DW.
Med Trial Tech Q 20:165-78, Fall 73
An advocacy role for the organization? Barbus A.
Mich Nurse 46:5-6, Oct 73
Editorial: Primary care by the nurse. Baker AS.
N Engl J Med 290:282-3, 31 Jan 74
The Burlington randomized trial of the nurse practitioner. Spitzer WO, et al.
N Engl J Med 290:251-6, 31 Jan 74
Nurse autonomy and accountability in organized nursing services. Maas ML.
Nurs Forum 12:237-59, 1973
Editorial: PSROs and nursing: Accountability or countability? Lewis EP. **Nurs Outlook** 22:21, Jan 74
A recent graduate--the future? Winter AA.
NY J Dent 44:46-7, Feb 74
Provision for medical care needs. Jacoby MG.
NY State J Med 73:2910-3, 15 Dec 73
The physician and the emergency health service system. Frey CF, et al. **Postgrad Med** 55:197-204, Jan 74
Anatomic and geometric precision in radiotherapy. Marks JE, et al. **Radiol Clin Biol** 43:1-20, 1974
Socioeconomic problems in urology. Snyder PB.
Urology 1:161-7, Feb 73
[A study of the evaluation of medical care in homes for the aged] Krutská J. **Zdrav Prac** 23:286-7, May 73 (Cze)
[What does the SSU stand for? (Sick and Health Nursing Committee)] Nielsen EK, et al.
Sygeplejersken 73:20-3, 25 Oct 73 (Dan)
[Strong discontent with rationalization inquiry] Thygesen K. **Sygeplejersken** 73:6-8, 15 Nov 73 (Dan)
[Harm to the profession, harm to society's citizens]
Sygeplejersken 73:3, 4 Oct 73 (Dan)
[They forgot they're dealing with human beings]
Sygeplejersken 73:3, 18 Oct 73 (Dan)
[How to apply modern technics without depersonalizing the services] Folta JR.
FNIB 51:10-21, Dec 73 (Fre)
[Review of 1313 deaths resulting from surgery] Harsányi L, et al.
Beitr Gerichtl Med 31:155-7, 1973 (Eng. Abstr.) (Ger)
[Intensive care of acute myocardial infarct in the framework of an internal medicine department] Just H, et al.
Bull Soc Sci Med Grand Duche Luxemb 110:259-63, Nov 73 (Ger)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M.
Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)
[Letter: Comment on B. Kreuz "Improvement in the efficiency of hospital care"] Grundmann EW.
Z Aerztl Fortbild (Jena) 67:887, 1 Sep 73 (Ger)
[Future quality of life. Ceremonial lecture of the opening session of the 99th annual convention of the DGZMK] Steinbuch K.
Zahnaerztl Mitt 63:1035-6 passim, 1 Nov 73 (Ger)
[The right information and impartial assessment]
Tidskr Sver Sjukskot 40:3, 9 Aug 73 (Swe)

QUARANTINE

Fumigants for quarantine control of the adult brown dog tick: laboratory studies. Roth H.
J Econ Entomol 66:1283-6, Dec 73
An observation about the relative hardiness of bacterial spores and planetary quarantine. Trauth CA Jr. **Space Life Sci** 4:256-67, Sep-Dec 73
Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. Environmental effects on bacterial wall synthesis. Gunnarsson A, et al. **Nord Vet Med** 25:313-21, Jun 73 (Eng. Abstr.) (Swe)

HISTORY

[Decree instituting a sanitary-military cordon in the Duchy of Silesia in 1770] Jonecko U, et al.
Arch Hist Med (Warsz) 36:163-75, 1973 (Eng. Abstr.) (Pol)

QUESTIONNAIRES

Low friction arthroplasty of the hip joint and sexual activity. Todd RC, et al.
Acta Orthop Scand 44:690-3, 1973
Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand** 62:621-4, Nov 73
Contraceptive practices of white unmarried university students: the significance of four years at one university. Bauman KE, et al.
Am J Obstet Gynecol 118:190-4, 15 Jan 74
Anxiety, pregnancy, labor, and the neonate. Burstein I, et al. **Am J Obstet Gynecol** 118:195-9, 15 Jan 74
Maternal concerns during pregnancy. Light HK, et al.
Am J Obstet Gynecol 118:46-50, 1 Jan 74
Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al.
Am J Orthopsychiatry 44:102-8, Jan 74
Staff attitudes and conflict regarding the use of methadone in the treatment of heroin addiction. Brown BS, et al. **Am J Psychiatry** 131:215-9, Feb 74
A long-term follow-up study of 60 adolescent psychiatric outpatients. Pichel JI.
Am J Psychiatry 131:140-4, Feb 74
Teaching resuscitation in primary schools. Lind B.
Anaesthesist 22:464-5, Oct 73
A trainable pattern classifier for medical questionnaires. Henderson C.
Ann Biomed Eng 1:115-33, Sep 72
Changes in sexual behavior among young males and females between 1960-1970. Schmidt G, et al.
Arch Sex Behav 2:27-45, Jun 72
Adjustment of male homosexuals and heterosexuals. Siegelman M. **Arch Sex Behav** 2:9-25, Jun 72
A teaching course in general practice. Barber JH.
Br J Med Educ 7:165-73, Sep 73
Mental subnormality: medical training in the United Kingdom. Holt KS, et al.
Br J Med Educ 7:197-202, Sep 73
Psychology and community health. The attitudes of Medical Officers of Health to psychology. Hunt SM.
Br J Med Educ 7:186-96, Sep 73
Confidence testing as an improvement of multiple-choice examinations. Palva IP, et al.
Br J Med Educ 7:179-81, Sep 73
Proceedings: Comparison of the effects of dexamphetamine and 1-benzylpiperazine in former addicts. Campbell H, et al.
Br J Pharmacol 44:369P-370P, Feb 72
Adverse reactions to radio-pharmaceuticals: a preliminary survey in the United Kingdom. Williams ES. **Br J Radiol** 47:54-9, Jan 74
Epidemiological methods in studying chronic non-specific lung disease (CNSLD). Lende R van der, et al.
Bull Physiopathol Respir (Nancy) 9:1101-20, Jul-Aug 73
Emotional, cognitive, and interpersonal confrontation among children with birth defects. Fishman CA, et al.
Child Psychiatry Hum Dev 2:92-101, Winter 71
Maternal correlates of self-esteem and overall adjustment in children with birth defects. Fishman CA, et al.
Child Psychiatry Hum Dev 1:255-65, Summer 71
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al.
Clin Pediatr (Phila) 13:56-9, Jan 74
Physical fitness and coronary heart disease in Copenhagen males aged 40-59. II. Gyntelberg F.
Dan Med Bull 20:105-12, Aug 73

Measurement of morale in the elderly. Pierce RC, et al. **Int J Aging Human Dev** 4:83-101, Spring 73
Reading list offered by Virginia Commonwealth University Medical College of Virginia School of Dentistry: an evaluation. Wiebusch FB. **J Am Dent Assoc** 88:378-9, Feb 74
A factorial study of existential state reactions. Pishkin V, et al. **J Clin Psychol** 29:392-402, Oct 73
The existential study: a measure of existential status. Thorne FC. **J Clin Psychol** 29:387-92, Oct 73
An effective program for National Children's Dental Health Week. Clark CA. **J Dent Child** 41:30-2, Jan-Feb 74
Trends in basic medical science instruction affecting role of multidiscipline laboratories. Marchand ER, et al. **J Med Educ** 49:171-5, Feb 74
Comparative study of a pediatric clerkship in university and nonuniversity hospitals. Tamir P, et al. **J Med Educ** 49:193-7, Feb 74
Fellowships in medical education. Wise M, et al. **J Med Educ** 49:146-53, Feb 74
The validity of Gotthell's oral trait scale in Great Britain. Kline P. **J Pers Assess** 37:551-4, Dec 73
Multimethod analysis of three measures of six common personality traits. Schwartz S. **J Pers Assess** 37:559-67, Dec 73
Effect of information about a potentially stressful situation on responses to stress impact. Vernon DT, et al. **J Pers Soc Psychol** 29:50-9, Jan 74
Is test anxiety rising? Bronzaft AL, et al. **J Psychol** 85:17-9, Sep 73
The relationship of marihuana usage to personality and motivational factors. Burdsal C, et al. **J Psychol** 85:45-51, Sep 73
Relationship of life style and interpersonal need orientation. Di Marco NJ, et al. **J Psychol** 86:13-5, Jan 74
Sex roles, task competence, and conformity. Goldberg C. **J Psychol** 86:157-64, Jan 74
Implicit time constraints in the measurement of productivee thinking. Menges RJ, et al. **J Psychol** 85:69-74, Sep 73
Semantic style variance in personality questionnaires. Strahan R, et al. **J Psychol** 85:109-18, Sep 73
Birth order, personality development, and vocational choice of becoming a Carmelite nun. Very PS, et al. **J Psychol** 85:75-80, Sep 73
Medicine takers and hoarders. Dunnell K. **J R Coll Gen Pract** 23:Suppl 2:2-9, Jun 73
Physician migration to the United States. One country's transfusion is another country's hemorrhage. Ronaghy HA, et al. **JAMA** 227:538-42, 4 Feb 74
Factors related to the retention of naval flight surgeons. Moroney WF, et al. **Milit Med** 138:819-23, Dec 73
Letter: Dangers of surveys. Berry YJ. **N Engl J Med** 290:232, 24 Jan 74
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. **N Engl J Med** 290:245-8, 31 Jan 74
Psychosocial effects of intestinal bypass surgery for severe obesity. Solow C, et al. **N Engl J Med** 290:300-4, 7 Feb 74
Baccalaureate students' images of nursing: a replication. Brown JS, et al. **Nurs Res** 23:53-9, Jan-Feb 74
Is the nurse practitioner role a source of increased work satisfaction? Bullough B. **Nurs Res** 23:14-9, Jan-Feb 74
Attitudes of nursing students and nursing faculty toward death. Lester D, et al. **Nurs Res** 23:50-3, Jan-Feb 74
Level of basic venereal disease knowledge among junior and senior high school nurses in Massachusetts: a survey. McGrath P, et al. **Nurs Res** 23:31-7, Jan-Feb 74
Attitudes of nursing students toward the dying patient. Yeaworth RC, et al. **Nurs Res** 23:20-4, Jan-Feb 74
Plasma and urine levels of methadone. Comparison following four medication forms used in chronic maintenance treatment. Kreek MJ. **NY State J Med** 73:2773-7, 1 Dec 73
Reliability among physical therapists in diagnosis and treatment of gait deviations in hemiplegics. Goodkin R, et al. **Percept Mot Skills** 37:727-34, Dec 73
Mixed cerebral dominance in clinic and school populations. Hanvik LJ, et al. **Percept Mot Skills** 37:900-2, Dec 73
Bereavement and psychiatric symptoms: an item analysis. Priest RG, et al. **Psychother Psychosom** 22:166-71, 1973
The prevalence of 'alexithymic' characteristics in psychosomatic patients. Sifneos PE. **Psychother Psychosom** 22:255-62, 1973
Aspects of the relationship between sleep, weight and mood. Stonehill E, et al. **Psychother Psychosom** 22:148-58, 1973
The prevalence of alcoholism in an Irish town. Blaney R, et al. **Q J Stud Alcohol** 34:1255-69, Dec 73
Marital group therapy in the treatment of alcoholism. Cadogan DA. **Q J Stud Alcohol** 34:1187-94, Dec 73
Drinking in a London suburb. Reinterview of a subsample and assessment of response consistency. Edwards G, et al. **Q J Stud Alcohol** 34:1244-54, Dec 73
Attitudes of social workers and other professional groups toward alcoholism. Knox WJ. **Q J Stud Alcohol** 34:1270-8, Dec 73
Psychometric identification of problem drinkers. Mortimer RG, et al. **Q J Stud Alcohol** 34:1332-5, Dec 73
Multiplicity in multiple-choice questions. Reid JM. **Radiography** 39:245, Sept 73
The relationship between personality and the presence of rheumatoid factor in early rheumatoid disease. Crown JM, et al. **Scand J Rheumatol** 2:123-6, 1973
Diagnostic process and rheumatic diseases. Allander E. **Scand J Soc Med** 1:97-108, 1973 (45 ref.)
Should relatives be informed that autopsy is intended? Opinions of relatives with recent experience. Britton M. **Scand J Soc Med** 1:81-90, 1973
Dangerous alcoholics. Personality varieties in aggressive and suicidally inclined subjects. Hagnell O, et al. **Scand J Soc Med** 1:125-31, 1973
Parents' experiences of child health centers. A study in the urban district of Uppsala. Sundelin C. **Scand J Soc Med** 1:133-47, 1973
[A study of a group of 327 job applicants in an aircraft construction firm] Pepersack JP. **Arch Belg Med Soc** 30:624-31, Nov-Dec 72 (Eng. Abstr.) (Dut)
[The unknown nurse] **Sairaanhoitaja** 49:7-10, 10 May 73 (Eng. Abstr.) (Fin)
[Editorial: Research on psychosomatic digestic digestive diseases] Bonfils S. **Acta Gastroenterol Belg** 36:219-25, Apr-May 73 (Fre)
[Recurrent ORL infections in children. Results of the questionnaire sent to colleagues] Uyttenhoef M. **Acta Otorhinolaryngol Belg** 27:818-21, 1973 (Fre)
[Screening and prevention of rectosigmoid cancer in the daily consultation] Muller CA. **Helv Chir Acta** 40:751-4, Dec 73 (Fre)
[Andrological anamnesis in patients of Greece, Italy, Yugoslavia and Turkey (author's transl)] Schirren C, et al. **Andrologie** 5:255-64, 1973 (Eng. Abstr.) (Ger)
[Cancer registers in the Federal Republic of Germany. Report on the development and working method of model plans in Hamburg and Saarland] Götz J, et al. **Dtsch Med Wochenschr** 98:2411-7, 14 Dec 73 (Ger)
[Anamnesis questionnaire for pediatric-neurologic examination] Seger JE. **Fortschr Med** 91:1352-3, 6 Dec 73 (Ger)
[Anamnesis questionnaires for pediatric-neurologic examination] Seger JE. **Fortschr Med** 91:1315-7, 22 Nov 73 (Ger)
[Psychological stress for the child in the hospital. II.] Olbrich M. **Krankenpflege** 27:475-7, Nov 73 (Ger)
[Economy of the Maudsley Medical Questionnaire (MMQ)] Faulwasser H, et al. **Psychiatr Neurol Med Psychol (Leipz)** 25:276-81, May 73 (Eng. Abstr.) (Ger)
[Application of modern computer technics in the scientific processing of psychological questionnaires] Fischer P, et al. **Psychiatr Neurol Med Psychol (Leipz)** 25:338-43, Jun 73 (Eng. Abstr.) (Ger)
[Case records for suicide patients as a basis for care of suicide suspects] Kulawik H. **Psychiatr Neurol Med Psychol (Leipz)** 25:414-28, Jul 73 (Eng. Abstr.) (Ger)
[Pilot-study in a recruit school concerning alcohol consumption, drug experience and smoking habits] Battegay R, et al. **Schweiz Arch Neurol Neurochir Psychiatr** 113:109-35, 1973 (Eng. Abstr.) (Ger)
[Results of an extramural hospital medical emergency service] Hayn H, et al. **Z Allgemeinmed** 49:1743-8, 31 Oct 73 (Ger)
[Suicidal tendencies and feelings of worthlessness in depressed patients. Limits of phenomenological comprehension] Hole G. **Z Psychother Med Psychol** 23:233-8, Nov 73 (Eng. Abstr.) (Ger)
[A model of an individual health and health-risk card] Foa V, et al. **Med Lav** 64:92-106, Mar-Apr 73 (Ita)
[Cleft lip and cleft palate. Psychological aspects. 8] Aamot S. **Tidsskr Nor Laegeforen** 93:2491-3, 10 Dec 73 (Nor)
[The patients' opinion of the stay in hospital. Results from an interview-investigation at an acute surgery department] Hole J, et al. **Tidsskr Nor Laegeforen** 93:2293-6, 10 Nov 73 (Eng. Abstr.) (Nor)
[Sex education in schools. Experience from teaching in 20 senior high school classes in Oslo] Kvien TK, et al. **Tidsskr Nor Laegeforen** 93:2304-8, 10 Nov 73 (Eng. Abstr.) (Nor)
[Restructuring process in a mental hospital. Patient opinions] Ose E. **Tidsskr Nor Laegeforen** 93:1685-90, 30 Aug 73 (Eng. Abstr.) (Nor)
[Restructuring process in a mental hospital. Staff opinions] Ose E. **Tidsskr Nor Laegeforen** 93:1691-9, 30 Aug 73 (Eng. Abstr.) (Nor)
[Use of drugs among students in Denmark] Retterstol N. **Tidsskr Nor Laegeforen** 93:2261-2, 30 Nov 73 (Nor)
[Drug abuse among youth in Greenland 1972] Retterstol N. **Tidsskr Nor Laegeforen** 93:2183, 30 Oct 73 (Nor)
[Swedish Nurses' Association's continued education inquiry - Part 2] Samuelson PO. **Tidskr Sver Sjukskot** 40:8-11, 4 Oct 73 (Swe)
[Attitude to health in congenital hip dislocation] Pavlis S. **Cesk Zdrav** 21:479-80, Nov 73 (Slo)

RACIAL STOCKS

The reaction to PPD-Battey. A new look. Wijsmuller G, et al. **Am Rev Respir Dis** 109:29-40, Jan 74
The mylohyoid bridge: an anomalous derivative of Meckel's cartilage. Ossenberg NS. **J Dent Res** 53:77-82, Jan-Feb 74
Epidemiological evidence for two types of trigeminal neuralgia. Rothman KJ, et al. **Lancet** 1:7-9, 5 Jan 74
Incidence of atopic disease. Smith JM. **Med Clin North Am** 58:3-24, Jan 74 (63 ref.)
A ten-year review of maternal mortality. Hardy WE, et al. **Obstet Gynecol** 43:65-72, Jan 74
Annual summary of vital statistics--1972. With some observations on China. Wegman ME. **Pediatrics** 52:873-82, Dec 73

RADIATION INJURIES

PREVENTION & CONTROL

Implementation of personnel safety feature standards on radiation facilities in an industrial plant. West CM, et al. **Am Ind Hyg Assoc J** 34:547-53, Dec 73

RADIOACTIVE FALLOUT

Studies on the radioactive contamination of fruit trees by fission products. 2. Distribution of the replaceable 90Sr in the soil of a citrus orchard. Shiraishi Y. **J Radiat Res (Tokyo)** 14:225-30, Sep 73
[Sanitary protection of the soil and the prevention of intestinal infections] Nikititin DP. **Gig Sanit** 38:88-91, May 73 (16 ref.) (Rus)
[Some possibilities of R-decontamination of medical supplies in field conditions] Pejušković B, et al. **Vojnosanit Pregl** 30:254-7, Jul-Aug 73 (Ser)

RADIOACTIVE WASTE

Safe handling of radio-isotopes. Farran HE. **Ann Rheum Dis** 32:Suppl:17-8, Dec 73
Radiological survey of New London Harbor, Thames River, Conn., and environs. Windham ST, et al. **Radiat Data Rep** 14:659-66, Nov 73
[Relative sensitivity of measurements of radioactive wastes in the air and in water] Boulenger R, et al. **J Belge Radiol** 56:439-41, Sep-Oct 73 (Eng. Abstr.) (Fre)
[General principles of the ordinances on the conditions of liquid, gaseous, and solid radioactive wastes] Cantillon GE. **J Belge Radiol** 56:435-8, Sep-Oct 73 (Eng. Abstr.) (Fre)
[Radioactive waste in biological research organizations] Kirchmann R. **J Belge Radiol** 56:443-50, Sep-Oct 73 (Eng. Abstr.) (Fre)
[New aspects on the etiology of malignant tumors] Iversen OH. **Tidsskr Nor Laegeforen** 93:1821-3, 20 Sep 73 (Nor)

ANALYSIS

Environmental levels of radioactivity at Atomic Energy Commission installations. 1. Los Alamos Scientific Laboratory calendar year 1971. **Radiat Data Rep** 14:706-25, Nov 73

PREVENTION & CONTROL

[Evaluation of the content of enriched and natural uranium in the body and critical organs] Andreeva OS, et al. **Gig Sanit** 38:53-8, Mar 73 (Eng. Abstr.) (Rus)

REFUSE DISPOSAL

[Incineration of solid industrial wastes as a method of disposing of them] Gracheva MP, et al. **Gig Sanit** 38:102-3, Mar 73 (Rus)
[Composition and properties of the domestic refuse of Moscow and the basic trends in disposing of it] Kuz'menkova AM, et al. **Gig Sanit** 38:43-5, Aug 73 (Eng. Abstr.) (Rus)

REGISTRIES

How appropriate is the epidemiological approach to the investigation of the familial causation of mental illness? Reflexions on the analysis of the Aberdeen Psychiatric Case Register data. Birtchnell J. **Br J Med Psychol** 46:365-71, Dec 73

Suicide, the coroner and the declining suicide rate. Patel NS. **Forensic Sci** 2:467-70, Nov 73

Interim report: UICC international study of childhood cancer. Miller RW. **Int J Cancer** 10:675-7, Nov 72

Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR. **J Abnorm Psychol** 82:469-75, Dec 73

Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. **Proc Natl Cancer Conf** 7:679-84, 1973

The search for parameters. Askevold F. **Psychother Psychosom** 22:112-20, 1973

[Cancer registers in the Federal Republic of Germany. Report on the development and working method of model plans in Hamburg and Saarland] Götz J, et al. **Dtsch Med Wochenschr** 98:2411-7, 14 Dec 73 (Ger)

[Methodology of expanded cardiological epidemiologic studies as illustrated by the myocardial infarct registration in Warsaw] Rywik S, et al. **Kardiol Pol** 16:467-74, 1973 (Eng. Abstr.) (Pol)

RESEARCH

Drugs, science and people. Engström A. **Acta Pharm Suec** 10:353-8, Nov 73

The politics of empiricism. Research recommendations of the Joint Commission on Mental Health of Children. Hamm NH. **Am Psychol** 29:9-13, Jan 74

Immunological problems in leprosy research. 2. **Bull WHO** 48:483-94, 1973

Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. **Int Dent J** 23:494-505, Sep 73

Review of 1973 news. **J Am Dent Assoc** 88:75-7, Jan 74

The interpretation of findings in clinical caries trials. DePaola PF. **J Dent Child** 41:11-8, Jan-Feb 74 (66 ref.)

Proceedings: Infectious diseases: a perspective. Cluff LE. **J Infect Dis** 129:86-91, Jan 74

Trends in medical education research: past, present, and future. Levine DM, et al. **J Med Educ** 49:129-36, Feb 74

Editorial: Theory and practice in health services research. Starfield B. **J Pediatr** 83:184-6, Jul 73

Editorial: An anti-intellectual movement in medicine? Moser RH. **JAMA** 227:432-4, 28 Jan 74

Letter: Doubts about anticoagulants. Rose KD. **JAMA** 227:559, 4 Feb 74

Some statistical considerations in Nursing Research. Brewer JK, et al. **Nurs Res** 23:68-70, Jan-Feb 74

Theory construction in nursing: an overview. Jacox A. **Nurs Res** 23:4-13, Jan-Feb 74

Development of a classification system for current nursing research. Taylor SD. **Nurs Res** 23:63-8, Jan-Feb 74

Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. **Proc Natl Cancer Conf** 7:679-84, 1973

Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al. **Proc Natl Cancer Conf** 7:687-96, 1973 (27 ref.)

Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. **Q J Stud Alcohol** 34:1279-92, Dec 73 (27 ref.)

The role of the computer in tuberculosis research. Ville de Goyet C de. **S Afr Med J** 47:2359-65, 15 Dec 73

Research policy and organization in dental research. Löe H. **Scand J Dent Res** 81:498-504, 1973

[Activities of the O.F.S. branch of the Medical Association and circumstances in the Orange Free State which led to the establishment of the Medical Faculty of the University of the Orange Free State] Riet JW van der. **S Afr Med J** 47:2423-7, 22 Dec 73 (Eng. Abstr.) (Afr)

[Organization and perspectives of scientific-research activities at the Research Institute for Rheumatic Diseases as a part of the scientific research base of the Czechoslovak Department of Health] Dostál C. **Cas Lek Cesk** 112:1540-2, 14 Dec 73 (Eng. Abstr.) (Cze)

[Occupationally induced neoplasms] **Sygeplejersken** 73:26-30, 11 Oct 73 (Dan)

[Editorial: Research on psychosomatic digestic digestive diseases] Bonfils S. **Acta Gastroenterol Belg** 36:219-25, Apr-May 73 (Fre)

[The W.H.O. exists 25 years] Martin J. **CICIAMS Nouv** 12-7, 1973 (Fre)

[Utilization of computers in surgery] Troeger H. **Zentralbl Chir** 98:1297-303, 14 Sep 73 (20 ref.) (Ger)

[Status and prospects of research in general and communal hygiene] Sidorenko GI. **Gig Sanit** 38:3-7, Jul 73 (Rus)

RESEARCH PERSONNEL

Editorial: Biohazards of biologists. **Lancet** 2:1423-4, 22 Dec 73

Status of women microbiologists. Kashket ER, et al. **Science** 183:488-94, 8 Feb 74

EDUCATION

Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. **Proc Natl Cancer Conf** 7:679-84, 1973

[Perspectives and paths of the development of public health in the 9th five-year plan] Dobrovolskiĭ IuA. **Klin Med (Mosk)** 51:407, Jan 73 (Rus)

RESEARCH SUPPORT

The politics of empiricism. Research recommendations of the Joint Commission on Mental Health of Children. Hamm NH. **Am Psychol** 29:9-13, Jan 74

Politics and scientific decision making. Blissett M. **Conn Med** 37:625-30, Dec 73

Development of a classification system for current nursing research. Taylor SD. **Nurs Res** 23:63-8, Jan-Feb 74

Research policy and organization in dental research. Löe H. **Scand J Dent Res** 81:498-504, 1973

RESIDENCE CHARACTERISTICS

Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. **Am J Ment Defic** 78:300-7, Nov 73

The black family and social class. Willie CV. **Am J Orthopsychiatry** 44:50-60, Jan 74

Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al. **Arch Gen Psychiatry** 30:249-55, Feb 74

A study on family planning knowledge and attitudes of twenty-year old single males in Taiwan. Chang KK. **J Formosan Med Assoc** 72:413-26, Aug 73

RESIDENTIAL MOBILITY

Addicts, police, and the neighborhood social system. Hughes PH, et al. **Am J Orthopsychiatry** 44:129-41, Jan 74

Pooling health training facilities in Newark, New Jersey. Keyes F. **Am J Public Health** 64:144-8, Feb 74

RETROSPECTIVE STUDIES

Gastrointestinal manifestations of adverse drug reactions. Stewart RB, et al. **Am J Dig Dis** 19:1-7, Jan 74

Consciously rejected children. Pemberton DA, et al. **Br J Psychiatry** 123:575-8, Nov 73

Surveillance of elderly hospital patients for pulmonary tuberculosis. Cole RB, et al. **Br Med J** 1:104-6, 19 Jan 74

Equine infectious anemia: a retrospective study of an epizootic. Umphenour NW, et al. **J Am Vet Med Assoc** 164:66-9, 1 Jan 74

Immunologic response in patients with epiglottitis caused by Haemophilus influenzae type b. Norden CW, et al. **J Infect Dis** 128:777-80, Dec 73

Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst** 51:391-401, Aug 73

The familial component in longevity. A study of offspring of nonagenarians. II. Preliminary analysis of the completed study. Abbott MH, et al. **Johns Hopkins Med J** 134:1-16, Jan 74

Proceedings: Current results from treatment of renal cell carcinoma. Murphy GP. **Proc Natl Cancer Conf** 7:751-9, 1973 (54 ref.)

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J** 47:1855-8, 13 Oct 73

Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet** 138:17-22, Jan 74

["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M. **Nervenarzt** 44:505-8, Oct 73 (23 ref.) (Ger)

[Epidemic hepatitis. An examination of Norwegian missionaries in Ethiopia] Lende S. **Tidsskr Nor Laegeforen** 93:1731-2, 10 Sep 73 (Eng. Abstr.) (Nor)

[Nursing care of chronic in-patients] Tromsdal A, et al. **Tidsskr Nor Laegeforen** 93:2290-2, 10 Nov 73 (Eng. Abstr.) (Nor)

RH FACTORS

Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet** 4:220-8, 1973

Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al. **Scand J Haematol** 10:358-66, 1973

[The causes of failures in post partum Anti-D-prophylaxis. 2. Sensitizations prior to the administration of Anti-D-immunoglobulin (author's transl)] Bartsch FK, et al. **Geburtshilfe Frauenheilkd** 33:806-15, Oct 73 (Eng. Abstr.) (Ger)

[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al. **Geburtshilfe Frauenheilkd** 33:882-5, Nov 73 (Eng. Abstr.) (Ger)

[The RH-conflict and its position in present-day obstetrics] Möbius W, et al. **Zentralbl Gynaekol** 95:1329-36, 21 Sep 73 (Eng. Abstr.) (Ger)

RODENT CONTROL

A critical review of currently used single-dose rodenticides. Gratz NG. **Bull WHO** 48:469-77, 1973

HISTORY

Prospects for biological control of rodent populations. Wodzicki K. **Bull WHO** 48:461-7, 1973

RURAL HEALTH

Some salient aspects of school sanitation at Singur. Adhya AK, et al. **Indian J Public Health** 17:77-84, Apr-Jun 73

Letter: Training for family practice. Harrell GT. **J Med Educ** 49:208-9, Feb 74

Hypertension management program in an industrial community. Charman RC. **JAMA** 227:287-91, 21 Jan 74

Letter: Training for rural practice. Shackelford RH, et al. **JAMA** 227:441, 28 Jan 74

Letter: Medicine and public health in the tropics. Vijil C. **Lancet** 1:25-6, 5 Jan 74

Incidence of atopic disease. Smith JM. **Med Clin North Am** 58:3-24, Jan 74 (63 ref.)

Letter: Chlorinated hydrocarbon pesticides in human blood--Wee Waa survey. Siyali DS, et al. **Med J Aust** 2:908-9, 10 Nov 73

The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH. **NZ Med J** 78:412-4, 14 Nov 73

Annual summary of vital statistics--1972. With some observations on China. Wegman ME. **Pediatrics** 52:873-82, Dec 73

[Morbidity due to chronic diseases of the respiratory tract as revealed in a study of the health status of a population sample from the Central Bohemian Region] Balogh J. **Cesk Zdrav** 21:504-10, Dec 73 (Eng. Abstr.) (Cze)

[The midwife and birth control] **Kätilölehti** 78:331-3, Aug 73 (Eng. Abstr.) (Fin)

[Integration of a rural family medicine center with a regional hospital: the Beth Shemesh pilot project] Yodfat Y, et al. **Harefuah** 85:319-21, 1 Oct 73 (Eng. Abstr.) (Heb)

[Infant care in a rural family assisted by home visits of a public health nurse] Yamashita K. **Jap J Midwife** 27:40-2, Sep 73 (Jap)

[Bare-foot doctors of China] Toriyama M. **Jap J Nurs** 37:1580-8, Dec 73 (Jap)

[Miss Toshie Uruma's first working place; a village without doctors] (Uruma T), **Kango** 25:66-9, Aug 73 (Jap)

[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al. **Neurol Neurochir Pol** 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)

[Sanitary protection of the soil and the prevention of intestinal infections] Nikititin DP. **Gig Sanit** 38:88-91, May 73 (16 ref.) (Rus)

[Attempt at the sanitary evaluation of the use of polyethylene pipes in rural water supply lines] Sheftel' VO, et al. **Gig Sanit** 38:111-3, Mar 73 (Rus)

[Some aspects of a physician's work in nutritional hygiene in a district sanitary-epidemiological station] Skrebliukov IE. **Gig Sanit** 38:96-7, May 73 (Rus)

[Organization of the work of a sanitary-epidemiological station for ongoing sanitary supervision] Zubelevich VA, et al. **Gig Sanit** 38:71-2, Mar 73 (Rus)

[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD. **Med Parazitol (Mosk)** 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)

[Characteristics of studying the epidemiology of zoonotic cutaneous leishmaniasis on the territory of new land development] Sergiev VP, et al. **Med Parazitol (Mosk)** 42:173-9, May-Jun 73 (Eng. Abstr.) (Rus)

[Rural and urban population-subject to BCG revaccination] Boris VM, et al. **Probl Tuberk** 51:8-9, 1973 (Eng. Abstr.) (Rus)

[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. **Probl Tuberk** 51:5-8, 1973 (Eng. Abstr.) (Rus)

[Tuberculosis infection rate among adult population of the Chernyshevsk district of the Chita region] Kovganko AA.
Probl Tuberk 51:3-5, 1973 (Eng. Abstr.) (Rus)
[Chronic disease morbidity of a rural population] Savvin SI. Sov Med 36:136-9, May 73 (Rus)
[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)
[Experience in organizing and performing comprehensive medical examinations of the rural population of Tambov Province] Arkhipova GP, et al.
Sov Zdravookhr 31:22-4, 1972 (Rus)
[Consultation service to the population in therapeutic-prophylactic institutions of the republic of Chuvash ASSR] Lun'kov IF.
Sov Zdravookhr 31:17-22, 1972 (Eng. Abstr.) (Rus)

HISTORY

[Role of political exiles in rendering medical aid to the population of Yakutia (on the 50th anniversary of the Yakut ASSR)] Iag'ia NS.
Sov Zdravookhr 31:60-3, 1972 (Rus)

RURAL POPULATION

Epidemiology of endemic goitre in Piedmont (Italy). Costa A. Acta Endocrinol [Suppl] (Kbh) 19-20, 1973
Significance of endemic goiter in the evolution of the Andean rural communities. Fierro-Benitez R.
Acta Endocrinol [Suppl] (Kbh) 61-3, 1973
Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:123-30, 1973
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
Dietary appraisal of West Bengal pre-school children and its effect on growth and nutrition. Chaudhuri MK.
Indian J Pediatr 40:276-80, Aug 73
Measurement of poverty in India by pattern of consumption. Acharya SC.
Indian J Public Health 17:46-52, Apr-Jun 73
Maldistribution of physicians in Yugoslavia. Steinman L. J Med Educ 49:182-7, Feb 74
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al.
Lancet 2:1456, 22 Dec 73
Letter: Antimalarial drugs and Burkitt's lymphoma.
Lancet 1:67-8, 12 Jan 74
The relation of community context to utilization of health services in a rural area. Hassinger E, et al.
Med Care 11:509-22, Nov-Dec 73
Nitrate-rich groundwater in Australia: a possible cause of methaemoglobinaemia in infants. Johns MW, et al.
Med J Aust 2:925-7, 17 Nov 73
Letter: Chlorinated hydrocarbon pesticides in human blood--Wee Waa survey. Siyali DS, et al.
Med J Aust 2:908-9, 10 Nov 73
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH.
NZ Med J 78:412-4, 14 Nov 73
Proceedings: Cancer rehabilitation in the rural community. Caraway RB Jr.
Proc Natl Cancer Conf 7:853-4, 1973
Some aspects of urological disease among the indigenous peoples of South West Africa. 3. Prostatic enlargement and carcinoma of the penis. Pieterse HF.
S Afr Med J 47:2377-9, 15 Dec 73
Infectious mononucleosis in Denmark. Epidemiological observations based on positive Paul-Bunnell reactions from 1940-1969. Rosdahl N, et al.
Scand J Infect Dis 5:163-70, 1973
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J.
Sven Tandlak Tidskr 66:383-91, Jul 73
[Blood-donorship education and collection of blood by mobile teams] Sipr K.
Cesk Zdrav 21:519-22, Dec 73 (Eng. Abstr.) (Cze)
[Methemoglobinemia in a rural pediatric district] Orkényi R. Orv Hetil 115:8-10, 6 Jan 74 (Hun)
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)
[Anemia among expectant women in rural areas] Ono K. Jap J Midwife 27:30-3, Jul 73 (Jap)
[Future oral health service in Norway] Mork T.
Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al.
Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Myocardial infarct in the urban and rural populations in the Lublin Province] Kędra M, et al.
Pol Tyg Lek 28:1761-4, 5 Nov 73 (Eng. Abstr.) (Pol)
[Surgical operations in the Rumanian Socialist Republic (1971)] Mureşan P, et al.
Chirurgia (Bucur) 22:893-906, Oct 73 (Rum)
[Rural and urban population-subject to BCG revaccination] Boris VM, et al.
Probl Tuberk 51:8-9, 1973 (Eng. Abstr.) (Rus)
[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. Probl Tuberk 51:5-8, 1973 (Eng. Abstr.) (Rus)
[Tuberculosis infection rate among adult population of the Chernyshevsk district of the Chita region] Kovganko AA.
Probl Tuberk 51:3-5, 1973 (Eng. Abstr.) (Rus)
[Significance of the post-immunization marks in the evaluation of the effectiveness of intradermal BCG vaccination in a rural district] Krivokhizh VN.
Probl Tuberk 51:9-11, 1973 (Eng. Abstr.) (Rus)
[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)

SAMPLING STUDIES

A system to classify the need for periodontal treatment. Johansen JR, et al.
Acta Odontol Scand 31:297-305, 1973
Adolescent suicide at an Indian reservation. Dizmang LH, et al. Am J Orthopsychiatry 44:43-9, Jan 74
Loneliness and dissatisfaction in a blue collar population. Siassi I, et al.
Arch Gen Psychiatry 30:261-5, Feb 74
Sampling issues in family studies of schizophrenia. Wild CM, et al. Arch Gen Psychiatry 30:211-5, Feb 74
The value of incidence for the assessment of schistosomiasis control; a study in Southern Rhodesia. Shiff CJ. Bull WHO 48:409-14, 1973
Hepatitis-B antigen in saliva and semen. Heathcote J, et al. Lancet 1:71-3, 19 Jan 74
The relation of community context to utilization of health services in a rural area. Hassinger E, et al.
Med Care 11:509-22, Nov-Dec 73
Some statistical considerations in Nursing Research. Brewer JK, et al. Nurs Res 23:68-70, Jan-Feb 74
Is the nurse practitioner role a source of increased work satisfaction? Bullough B.
Nurs Res 23:14-9, Jan-Feb 74
Attitudes of nursing students and nursing faculty toward death. Lester D, et al.
Nurs Res 23:50-3, Jan-Feb 74
Registered nurse students in a baccalaureate program: factors associated with completion. Raderman R, et al.
Nurs Res 23:71-3, Jan-Feb 74
Development of a classification system for current nursing research. Taylor SD.
Nurs Res 23:63-8, Jan-Feb 74
The psychiatric status and treatment needs of a random sample of juveniles charged with delinquency. Stephenson PS, et al.
Psychiatr Clin (Basel) 6:257-70, 1973
Is Nørgaards's radiological sign for early rheumatoid arthritis reliable? An epidemiological approach. Allander E, et al. Scand J Rheumatol 2:161-6, 1973
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. Scand J Rheumatol 2:109-12, 1973
[Morbidity due to chronic diseases of the respiratory tract as revealed in a study of the health status of a population sample from the Central Bohemian Region] Balogh J.
Cesk Zdrav 21:504-10, Dec 73 (Eng. Abstr.) (Cze)
[Effect of meteorologic factors on healthy persons] Faust V.
Lebensversicherungsmedizin 25:106-8, Sep 73 (Ger)

SANITARY ENGINEERING

Editorial: Conservation.
Community Health (Bristol) 5:117, Nov-Dec 73
Some salient aspects of school sanitation at Singur. Adhya AK, et al.
Indian J Public Health 17:77-84, Apr-Jun 73
[Utilization of sewage in agriculture and sanitary-epidemiologic considerations as well as the danger of parasitic diseases] Stroczyńska-Sikorska M, et al.
Wiad Parazytol 19:755-60, 1973 (Eng. Abstr.) (Pol)

INSTRUMENTATION

[Evaluation of the operation of small biological purification structures] Krooni PE, et al.
Gig Sanit 38:100-1, Jul 73 (Rus)
[Composition and properties of the domestic refuse of Moscow and the basic trends in disposing of it] Kuz'menkova AM, et al.
Gig Sanit 38:43-5, Aug 73 (Eng. Abstr.) (Rus)

SANITATION

The inclusion of population education in the curriculum of medical education. Jayasuriya JE.
Br J Med Educ 7:157-61, Sep 73
[Modern hygiene and some prospects for its development] Koshelev NF.
Gig Sanit 38:54-8, Jul 73 (Rus)
[New statute on state sanitary supervision in the USSR] Gig Tr Prof Zabol 17:1-4, Nov 73 (Rus)
[Differential diagnosis of Marek's disease and the sanitation of poultry farms] Korolev AM, et al.
Veterinariia 8:55-8, Aug 73 (Rus)

HISTORY

[Decree instituting a sanitary-military cordon in the Duchy of Silesia in 1770] Jonecko U, et al.
Arch Hist Med (Warsz) 36:163-75, 1973 (Eng. Abstr.) (Pol)
[100 years of the Perm Sanitary Organization] Selezneva VT, et al. Gig Sanit 38:62-6, May 73 (Rus)

INSTRUMENTATION

[Technic for taking water samples in the sanitary investigation of large reservoirs] Krepkogorskiĭ LN, et al. Gig Sanit 38:72-5, Jul 73 (Rus)

SCHOOL HEALTH

Scoliosis screening in public schools. Sells CJ, et al.
Am J Nurs 74:60-2, Jan 74
Should psychometric screening be made an adjunct to the pediatric preschool examination? Colligan RC, et al. Clin Pediatr (Phila) 13:29-34, Jan 74
The role of the nutritionist in the community health service. Robert-Sargeant S, et al.
Community Health (Bristol) 5:137-42, Nov-Dec 73
Making health education relevant and exciting in elementary and junior high school. Davis RL.
Health Serv Rep 88:99-105, Feb 73
Pregnancy among high school students. Jones PH, et al.
Health Serv Rep 88:187-92, Feb 73
Automated mass screening for hemoglobin S: a rational method. Nalbandian RM, et al.
Health Serv Rep 88:165-73, Feb 73
Some salient aspects of school sanitation at Singur. Adhya AK, et al.
Indian J Public Health 17:77-84, Apr-Jun 73
Editorial: What can health personnel contribute to education? Doster ME. J Sch Health 44:3-4, Jan 74
School milk programs and Negro children: a nutritional dilemma. Paige DM, et al. J Sch Health 44:8-10, Jan 74
Pediatric concerns about competitive preadolescent sports. Thornton ML. JAMA 227:418-9, 28 Jan 74
Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)
Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)
School counselor: neglected asset in Department of Defense schools. Mandell F, et al.
Milit Med 138:830-1, Dec 73
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al.
N Engl J Med 290:245-8, 31 Jan 74
The National School Lunch Program in 1973: some accomplishments and failures. Lukaczer M.
Nutr Rev 31:385-90, Dec 73
Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)
[The epileptic child in society and in school] Verhagen HJ. Tijdschr Ziekenverpl 28:1039-41, 9 Oct 73 (Dut)
[Scholastic performance of epileptic children in comparision with a control group] Degen R, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:31-44, 1973 (Eng. Abstr.) (Ger)
[Physical fitness in children and adolescents] Zdunkiewicz L.
Rocz Panstw Zakl Hig 24:635-44, 1973 (Eng. Abstr.) (Pol)
[Specific characteristics of the development of the foot skeleton in pupils of a choreographic school] Pelipenko VI.
Arkh Anat Gistol Embriol 64:46-50, Jun 73 (Eng. Abstr.) (Rus)
[Measures for relieving the overwork of students in the People's Republic of Bulgaria] Georgiev D.
Gig Sanit 38:91-4, May 73 (Rus)
[Working capacity dynamics of pupils from the 5th to 7th grades during a school day (in accordance with new programs)] Giushkova EK, et al.
Gig Sanit 38:31-5, Oct 73 (Eng. Abstr.) (Rus)
[Some problems of the hygiene of children and adolescents in relation to scientific and technical progress] Kardashenko VN.
Gig Sanit 38:66-8, Mar 73 (Rus)
[Regimen for 1st-year students at the Petropavlovsk K. D. Ushinskiĭ Pedagogical Institute] Khafizova AS.
Gig Sanit 38:114-5, Jul 73 (Rus)
[Standardization of the uninterrupted period of writing taking into account the fatigue mechanism in young schoolchildren] Kuindzhi NN.
Gig Sanit 38:34-8, May 73 (Rus)
[Study of the state of health of students of vocational and technical schools] Nusbaum DKh, et al.
Gig Sanit 38:39-43, Aug 73 (Eng. Abstr.) (Rus)

[Hygienic aspects of teaching students in technical schools] Ponomarenko II, et al.
Gig Sanit 38:35-9, Jul 73 (Eng. Abstr.) (Rus)
[New position on schools] Serdiukovskaia GN.
Gig Sanit 38:3-6, Oct 73 (Rus)
[Vision testing in schools] Aurell G.
Tidskr Sver Sjukskot 40:42-3, 20 Sep 73 (Swe)

HISTORY

History of school clinic. Oberholster M.
SA Nurs J 40:12-3, Nov 73

SCHOOL NURSING

Scoliosis screening in public schools. Sells CJ, et al.
Am J Nurs 74:60-2, Jan 74
SPELD and the nurse. Warr DM.
Aust Nurses J 3:19-22 passim, Oct 73
A new definition; implications for practitioners in school health. Kepler M.
J NY State Nurses Assoc 4:27-9, Jul 73
Level of basic venereal disease knowledge among junior and senior high school nurses in Massachusetts: a survey. McGrath P, et al.
Nurs Res 23:31-7, Jan-Feb 74
[Purpose and means in public health nursing activities]
Sygeplejersken 73:8-13, 22 Nov 73 (Dan)

HISTORY

Closing ceremony the John Hopkins Hospital School of Nursing. Closing remarks. Muller S.
Alumnae Mag (Baltimore) 72:43-4, Jul 73

SEASONS

Epidemiology of endemic goitre in Piedmont (Italy). Costa A. Acta Endocrinol [Suppl] (Kbh) 19-20, 1973
Air pollution by lead and other trace metals. Harrison PR. Adv Exp Med Biol 40:173-237, 1973
Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73
Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. Am J Epidemiol 98:453-68, Dec 73
Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al.
Am J Epidemiol 98:469-82, Dec 73
Urbanization and the microbial content of the north Saskatchewan River. Coleman RN, et al.
Appl Microbiol 27:93-101, Jan 74
Prophylactic effect of influenza subunit (HA) vaccine in epidemic year 1972-1973. Kurimura T, et al.
Biken J 16:117-9, Sep 73
Equine infectious anemia: a retrospective study of an epizootic. Umphenour NW, et al.
J Am Vet Med Assoc 164:66-9, 1 Jan 74
Common colds in Antarctica. Allen TR.
J Hyg (Camb) 71:649-56, Dec 73
An outbreak of common colds at an Antarctic base after seventeen weeks of complete isolation. Allen TR, et al. J Hyg (Camb) 71:657-67, Dec 73
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73
Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. J Trop Med Hyg 76:300-15, Dec 73
Editorial: The aesculapian calendar. Valsrub S.
JAMA 227:319, 21 Jan 74
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM.
Oncology 28:536-52, 1973
Infectious mononucleosis in Denmark. Epidemiological observations based on positive Paul-Bunnell reactions from 1940-1969. Rosdahl N, et al.
Scand J Infect Dis 5:163-70, 1973
Mosquito light trap surveys in Korea 1969-1971. Ree HI, et al.
Southeast Asian J Trop Med Public Health 4:382-6, Sep 73
Influence of climatic conditions on the viability of aneuploids in populations of Triticale (2n equals 56). Shkutina FM, et al. Sov Genet 7:555-62, May 71
Influenza. Shanholtz MI. Va Med Mon 101:45-55, Jan 74
[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al.
Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)
[Leptospirosis in South-East Hungary] Iványi J, et al.
Med Welt 24:1484-6, 28 Sep 73 (Ger)
[Studies of the behavior of nitrogen oxides in the air of the city of Milan] Ziglio G, et al.
Minerva Med 64:4489-509, 28 Nov 73 (Eng. Abstr.) (Ita)
[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al.
Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)
[Duration of the malaria season in the Vinniza region of the Ukrainian SSR] Khuda SA.
Med Parazitol (Mosk) 42:411-5, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Results of 11-years long phenological study of Anopheles maculipennis Mg.--the main malaria carriers in the vicinities of Suchumi] Sichinava ShG.
Med Parazitol (Mosk) 42:415-21, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Role of some ecological factors in the epidemiology of viral hepatitis] Birtašević B.
Vojnosanit Pregl 30:274-80, Jul-Aug 73 (Ser)
[Experiences in eradication of dysentery epidemic by a single dose of oxytetracycline] Sokolovski B, et al.
Vojnosanit Pregl 30:247-50, Jul-Aug 73 (Ser)

SELECTION (GENETICS)

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al.
Ann Hum Genet 37:175-87, Oct 73
An explanation of the interpandemic antigenic mutability of influenza viruses. Kilbourne ED.
J Infect Dis 128:668-70, Nov 73
[Comprehensive review. Genetic influence on fertility in cattle] Wegner W.
Dtsch Tieraerztl Wochenschr 80:459-63 concl, 1 Oct 73 (276 ref.) (Ger)

SEWAGE

Urbanization and the microbial content of the north Saskatchewan River. Coleman RN, et al.
Appl Microbiol 27:93-101, Jan 74
Autecological study of the chemoautotroph Nitrobacter by immunofluorescence. Fliermans CB, et al. Appl Microbiol 27:124-9, Jan 74
Chemical and autoflocculation of microorganisms in biological wastewater treatment. Tenney MW, et al.
Biotechnol Bioeng 15:1045-73, Nov 73
Experimental hydroponic gardening with municipal waste-water. Sias DR, et al.
Bull Environ Contam Toxicol 10:272-8, Nov 73
American cockroach feeding in sewer access shafts on paraffin baits containing propoxur or Kepone plus a mold inhibitor. Wright CG, et al.
J Econ Entomol 66:1277-8, Dec 73
A single medium for the rapid detection of Escherichia coli at 44 degrees C. Mara DD.
J Hyg (Camb) 71:783-5, Dec 73
Luxury uptake of phosphate by activated sludge. Carberry JB, et al.
J Water Pollut Control Fed 45:2444-62, Dec 73
Use of pipelines as aerobic biological reactors. Koch CM, et al.
J Water Pollut Control Fed 45:2537-48, Dec 73
Ozone disinfection of industrial-municipal secondary effluents. Nebel C, et al.
J Water Pollut Control Fed 45:2493-507, Dec 73
Use of ozone and oxygen in advanced wastewater treatment. Rosen HM.
J Water Pollut Control Fed 45:2521-36, Dec 73
[Fatal accidents in water-valve rainwater pits] Beier G, et al. Beitr Gerichtl Med 31:230-3, 1973 (Ger)
[Utilization of sewage in agriculture and sanitary-epidemiologic considerations as well as the danger of parasitic diseases] Stroczyńska-Sikorska M, et al.
Wiad Parazytol 19:755-60, 1973 (Eng. Abstr.) (Pol)
[Effect of organic solvents and formaldehyde on the respiration of activated sludge] Karpukhin VF, et al.
Antibiotiki 18:369-72, Apr 73 (Eng. Abstr.) (Rus)
[Hygienic characteristics of the incineration of liquid-phase industrial wastes as a method of disposing of them] Beliaev II, et al.
Gig Sanit 38:105-6, Jul 73 (Rus)
[Evaluation of the operation of small biological purification structures] Krooni PE, et al.
Gig Sanit 38:100-1, Jul 73 (Rus)
[Determination of the conditions for sewage discharge into a body of water] Prusakov VM, et al.
Gig Sanit 38:65-6, Jul 73 (Rus)

ANALYSIS

[Utilization of sewage in agriculture and sanitary-epidemiologic considerations as well as the danger of parasitic diseases] Stroczyńska-Sikorska M, et al.
Wiad Parazytol 19:755-60, 1973 (Eng. Abstr.) (Pol)
[Sanitary helminthological evaluation of waste water sprinkler irrigation] Khizhniak NI.
Gig Sanit 38:104-5, Mar 73 (Rus)

SEX CHROMOSOME ABNORMALITIES

DIAGNOSIS

[Dermatoglyphic studies in patients with primary and secondary hypoovarism] Spasov S, et al.
Zentralbl Gynaekol 95:1287-90, 7 Sep 73 (Eng. Abstr.) (Ger)

SEX CHROMOSOMES

Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
[Dermatoglyphic studies in patients with primary and secondary hypoovarism] Spasov S, et al.
Zentralbl Gynaekol 95:1287-90, 7 Sep 73 (Eng. Abstr.) (Ger)

ANALYSIS

[Screening of the XYY karyotype by the static fluorescence nuclear method] Kosztolányi G, et al.
Orv Hetil 114:3150-3, 30 Dec 73 (Hun)

SEX FACTORS

Epidemiology of endemic goitre in Greece. Malamos B, et al. Acta Endocrinol [Suppl] (Kbh) 15, 1973
Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al.
Acta Endocrinol [Suppl] (Kbh) 17-8, 1973
Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A.
Acta Med Scand 1-103, 1973
Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
Gastrointestinal manifestations of adverse drug reactions. Stewart RB, et al. Am J Dig Dis 19:1-7, Jan 74
Suicide in professionals: a study of male and female psychologists. Mausner JS, et al.
Am J Epidemiol 98:436-45, Dec 73
Familial nephrotic syndrome. Bader PI, et al.
Am J Med 56:34-43, Jan 74
Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
Addicts, police, and the neighborhood social system. Hughes PH, et al.
Am J Orthopsychiatry 44:129-41, Jan 74
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
Family structure, aftercare, and post-hospital adjustment. Mannino FV, et al.
Am J Orthopsychiatry 44:76-85, Jan 74
Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al.
Am J Orthopsychiatry 44:102-8, Jan 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. Am J Public Health 64:120-3, Feb 74
Quinine taste thresholds: a family study and a twin study. Smith SE, et al.
Ann Hum Genet 37:227-32, Oct 73
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al.
Arch Gen Psychiatry 30:249-55, Feb 74
Sampling issues in family studies of schizophrenia. Wild CM, et al. Arch Gen Psychiatry 30:211-5, Feb 74
Changes in sexual behavior among young males and females between 1960-1970. Schmidt G, et al.
Arch Sex Behav 2:27-45, Jun 72
Surveillance of elderly hospital patients for pulmonary tuberculosis. Cole RB, et al. Br Med J 1:104-6, 19 Jan 74
Effects of suggestions on inner-city children: implications for role playing. Samorajczyk J.
Child Psychiatry Hum Dev 1:192-9, Spring 71
Psychiatric symptoms in white and black inpatients. I. Record study. Liss JL, et al.
Compr Psychiatry 14:475-81, Nov-Dec 73
Increase in the longevity of adult Drosophila melanogaster kept in permanent darkness. Allemand R, et al. Exp Gerontol 8:279-83, Oct 73
Incidence of Demodex folliculorum in normal urban population in Kaduna (Nigeria). Bozděch V, et al.
Folia Parasitol (Praha) 20:179-82, 1973
Suicide, the coroner and the declining suicide rate. Patel NS. Forensic Sci 2:467-70, Nov 73
The validity of nonexperimental designs for evaluating health services. Deniston OL, et al.
Health Serv Rep 88:153-64, Feb 73
A nutritional survey in the elderly: haematological

aspects. Morgan AG, et al.
Int J Vitam Nutr Res 43:461-71, Apr 73
Prediction of patients who are dangerous to others. Hedlund JL, et al. **J Clin Psychol 29:443-7, Oct 73**
Application of the Midi-Mult to psychiatric inpatients. Newmark CS, et al. **J Clin Psychol 29:481-4, Oct 73**
Comparison of characteristics of male and female medical school applicants. Fruen MA, et al.
J Med Educ 49:137-45, Feb 74
A controlled analysis of medical students in a family practice program. Kaplan D, et al.
J Med Educ 49:154-7, Feb 74
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ 49:182-7, Feb 74**
Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst 51:391-401, Aug 73**
Intrapsychic versus cultural explanations of the "fear of success" motive. Monahan L, et al.
J Pers Soc Psychol 29:60-4, Jan 74
Sex roles, task competence, and conformity. Goldberg C. **J Psychol 86:157-64, Jan 74**
Implicit time constraints in the measurement of productivee thinking. Menges RJ, et al.
J Psychol 85:69-74, Sep 73
Birth order and related variables in a large outpatient population. Riess BF, et al. **J Psychol 85:61-8, Sep 73**
Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. **J Trop Med Hyg 76:300-15, Dec 73**
The familial component in longevity. A study of offspring of nonagenarians. II. Preliminary analysis of the completed study. Abbott MH, et al.
Johns Hopkins Med J 134:1-16, Jan 74
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al.
Lancet 2:1456, 22 Dec 73
Epidemiological evidence for two types of trigeminal neuralgia. Rothman KJ, et al. **Lancet 1:7-9, 5 Jan 74**
Restoration of host defense mechanisms in man by levamisole. Brugmans J, et al.
Life Sci 13:1499-504, 1 Dec 73
Emergency room utilization at Sha'are Zedek Hospital in Jerusalem. Urman JD, et al.
Med Care 11:491-500, Nov-Dec 73
Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)
Silent maternal transmission of Australia antigen. Mazzur S, et al. **Nature 247:41-3, 4 Jan 74**
Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND.
Psychoanal Q 42:579-600, 1973
The search for parameters. Askevold F.
Psychother Psychosom 22:112-20, 1973
The experience of cardiac surgery. V. Psychological patterns and prediction of outcome. Kimball CP, et al.
Psychother Psychosom 22:310-9, 1973
The prevalence of alcoholism in an Irish town. Blaney R, et al. **Q J Stud Alcohol 34:1255-69, Dec 73**
Teen-age drinking, drug use, and social correlates. Wechsler H, et al. **Q J Stud Alcohol 34:1220-7, Dec 73**
Comparative study of African and White liveborn infants. The effect of sex of the infant, and height and parity of the mother, on birthweight. Singer B, et al.
S Afr Med J 47:2399-402, 22 Dec 73
Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73
Infectious mononucleosis in Denmark. Epidemiological observations based on positive Paul-Bunnell reactions from 1940-1969. Rosdahl N, et al.
Scand J Infect Dis 5:163-70, 1973
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. **Scand J Rheumatol 2:109-12, 1973**
The relationship between personality and the presence of rheumatoid factor in early rheumatoid disease. Crown JM, et al. **Scand J Rheumatol 2:123-6, 1973**
Low back sick-listing. A nosological and medical insurance investigation. Westrin CG.
Scand J Soc Med Suppl 7:1-116, 1973
Tracheobronchial epithelial multinucleation in malignant disease. Chalon J, et al.
Science 183:525-6, 8 Feb 74
Hospitalization of Metropolitan employees, 1972.
Stat Bull Metropol Life Ins Co 54:9-11, Oct 73
International trends in motor vehicle fatalities.
Stat Bull Metropol Life Ins Co 54:3-4, Oct 73
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. **Stroke 4:923-7, Nov-Dec 73**
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J.
Sven Tandlak Tidskr 66:383-91, Jul 73
Familial associations in sarcoidosis. A report to the Research Committee of the British Thoracic and Tuberculosis Association. **Tubercle 54:87-98, Jun 73**
[Morbidity due to chronic diseases of the respiratory tract as revealed in a study of the health status of a population sample from the Central Bohemian Region] Balogh J.
Cesk Zdrav 21:504-10, Dec 73 (Eng. Abstr.) (Cze)
[Experience with selective coronarography] Bopp P.
Praxis 62:1538-41, 11 Dec 73 (Fre)
[Standard values in whole blood and serum of rabbits] Hebold G, et al.
Arzneim Forsch 23:1079-81, Aug 73 (Eng. Abstr.) (Ger)
[Child abuse in Munich in the years 1961-1971] Eisenmenger W, et al.
Beitr Gerichtl Med 31:92-6, 1973 (Eng. Abstr.) (Ger)
[Forced vital capacity, one-second capacity and peak-flow rate in 13798 volunteers (author's transl)] Anderhub HP, et al.
Dtsch Med Wochenschr 99:33-38, 11 Jan 74 (Eng. Abstr.) (Ger)
[Cancer registers in the Federal Republic of Germany. Report on the development and working method of model plans in Hamburg and Saarland] Götz J, et al.
Dtsch Med Wochenschr 98:2411-7, 14 Dec 73 (Ger)
[Catamnestic studies on schizophrenia. A clinical-statistical study of lifelong course] Hinterhuber H.
Fortschr Neurol Psychiatr 41:527-58, Oct 73 (Eng. Abstr.) (Ger)
[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al.
Int J Vitam Nutr Res 43:479-85, Apr 73 (Eng. Abstr.) (Ger)
[Epidemiologic studies on the relation between use of appetite depressants and primary vascular pulmonary hypertension] Greiser E.
Internist (Berlin) 14:437-42, Sep 73 (Ger)
[Risk factors of arteriosclerosis in expert opinion] Bofinger M.
Z Allgemeinmed 49:1145-8, 10 Sep 73 (Ger)
[Results of an extramural hospital medical emergency service] Hayn H, et al.
Z Allgemeinmed 49:1743-8, 31 Oct 73 (Ger)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L.
Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)
[Dermatoglyphic studies in patients with primary and secondary hypoovarism] Spasov S, et al.
Zentralbl Gynaekol 95:1287-90, 7 Sep 73 (Eng. Abstr.) (Ger)
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. **Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)**
[Results of a biometric study on evaluation of male and female morphotypes in a University Preventive Medicine department] Ridola C, et al.
Minerva Med 64:3831-48, 20 Oct 73 (Eng. Abstr.) (Ita)
[New major trends in the development of narcotic use among young people] Lind BB.
Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)
[Use of alcohol and tobacco among youth in Oslo 1968-1973] Retterstol N.
Tidsskr Nor Laegeforen 93:2260, 30 Nov 73 (Nor)
[Drug abuse among youth in Greenland 1972] Retterstol N.
Tidsskr Nor Laegeforen 93:2183, 30 Oct 73 (Nor)
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al.
Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Conditions leading to drug dependence] Spasowicz E, et al.
Psychiatr Pol 7:491-5, Sep-Oct 73 (Eng. Abstr.) (Pol)
[Physical fitness in children and adolescents] Zdunkiewicz L.
Rocz Panstw Zakl Hig 24:635-44, 1973 (Eng. Abstr.) (Pol)
[Tuberculosis infection rate among adult population of the Chernyshevsk district of the Chita region] Kovganko AA.
Probl Tuberk 51:3-5, 1973 (Eng. Abstr.) (Rus)
[Myocardial infarct incidence among urban population] Khorosh ID, et al. **Vrach Delo 8:52-5, Aug 73 (Rus)**

SEX RATIO

Editorial: The aged ailing African.
Lancet 2:1427, 22 Dec 73
[Characteristics of the trends in the birth rate in Leningrad] Poliakov IV, et al.
Sov Zdravookhr 31:29-32, 1972 (Rus)

SMOKING

Interactions between nutrition and heredity in coronary heart disease. Hatch FT.
Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)
Quinine taste thresholds: a family study and a twin study. Smith SE, et al.
Ann Hum Genet 37:227-32, Oct 73
Reversible damage of rat upper respiratory tract caused by cigarette smoke. Vidić B, et al.
Arch Otolaryngol 99:110-3, Feb 74
Relation of smoking and age to findings in lung parenchyma: a microscopic study. Auerbach O, et al.
Chest 65:29-35, Jan 74
Physical fitness and coronary heart disease in Copenhagen males aged 40-59. II. Gyntelberg F.
Dan Med Bull 20:105-12, Aug 73
Proceedings: Some aspects of sulphur metabolism in relation to the toxic optic neuropathies. Pettigrew AR, et al. **Exp Eye Res 17:402-3, 25 Nov 73**
Influence of smoking and nicotine on cerebral blood flow and metabolic rate of oxygen in man. Skinhoj E, et al. **J Appl Physiol 35:820-2, Dec 73**
Expiratory flow rate and closing volumes. Travis DM, et al. **J Appl Physiol 35:626-30, Nov 73**
Large-bowel cancer in Hawaiian Japanese. Haenszel W, et al. **J Natl Cancer Inst 51:1765-79, Dec 73**
Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst 51:391-401, Aug 73**
Some international comparisons of cancer mortality rates and personality: a brief note. Rae G, et al.
J Psychol 85:87-8, Sep 73
Medicine takers. Jefferys M.
J R Coll Gen Pract 23:Suppl 2:9-11, Jun 73
Epidemiological evidence for two types of trigeminal neuralgia. Rothman KJ, et al. **Lancet 1:7-9, 5 Jan 74**
Letter: Smoking and doctors. Smith SL.
Lancet 1:91, 19 Jan 74
Proceedings: Pancreatic cancer: medical aspects. Brooks FP.
Proc Natl Cancer Conf 7:499-502, 1973 (20 ref.)
Proceedings: The dentist and oral cancer. Osterkamp RW. **Proc Natl Cancer Conf 7:143-5, 1973**
Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al.
Proc Natl Cancer Conf 7:687-96, 1973 (27 ref.)
Proceedings: Chemical carcinogenesis in the gastrointestinal tract. Weisburger JH.
Proc Natl Cancer Conf 7:465-73, 1973 (54 ref.)
Psychological correlates of marijuana use: an exploratory study. Robbins PR, et al.
Psychol Rep 33:703-6, Dec 73
Incidence of stained tooth surfaces in students using chlorhexidine-containing dentifrices. Eriksen HM, et al. **Scand J Dent Res 81:533-7, 1973**
Tracheobronchial epithelial multinucleation in malignant disease. Chalon J, et al.
Science 183:525-6, 8 Feb 74
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73
Toxicology and the environment. Worden AN.
Toxicology 1:2-27, Mar 73 (89 ref.)
[Environmental problems. A note about smoking] Dostál J. **Zdrav Prac 23:461, Aug 73 (Cze)**
[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ.
Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)
[Experience with selective coronarography] Bopp P.
Praxis 62:1538-41, 11 Dec 73 (Fre)
[Drug dependence. 1. Definition, narcotic agent, mode of action and hazards] Fischer U, et al.
Fortschr Med 91:1356-62, 6 Dec 73 (Ger)
[Pilot-study in a recruit school concerning alcohol consumption, drug experience and smoking habits] Battegay R, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:109-35, 1973 (Eng. Abstr.) (Ger)
[Proceedings: Sputum eosinophilia in chronic-obstructive respiratory tract diseases] Virchow C.
Z Erkr Atmungsorgane 138:50-60, 1973 (Ger)
[Proceedings: Follow-up studies of hospitalized patients with chronic bronchitis] Wiesner B, et al.
Z Erkr Atmungsorgane 138:72-4, 1973 (Ger)
[Value of congestive enzymes in liver and biliary tract diseases] Peters JE, et al.
Z Gesamte Inn Med 28:Suppl:273-6, 15 Sep 73 (Eng. Abstr.) (Ger)
[Spontaneous tumors in Syrian golden hamsters (author's transl)] Dontenwill W, et al.
Z Krebsforsch 80:127-58, 1 Nov 73 (Eng. Abstr.) (Ger)
[New major trends in the development of narcotic use among young people] Lind BB.
Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)
[Passive smoking. Which compounds contribute to the potential health hazards of passive smoking?] Orlien N.
Tidsskr Nor Laegeforen 93:2300-3, 10 Nov 73 (Eng. Abstr.) (Nor)
[Effect of cigarette smoking on platelet adhesiveness and aggregation] Sidorski S, et al.
Pol Tyg Lek 28:1754-6, 5 Nov 73 (Eng. Abstr.) (Pol)

COMPLICATIONS

Current status of the cholesterol hypothesis. Podell RN. **Am Fam Physician 9:145-8, Jan 74**
An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. **Am J Public Health 64:120-3, Feb 74**
Relationship between elastic recoil and closing volume in smokers and nonsmokers. Hoeppner VH, et al.
Am Rev Respir Dis 109:81-6, Jan 74

Preventive measures in oral cancer control. Thompson CC. Ann Dent 33:46-51, Fall 73
The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al. Arch Environ Health 28:61-8, Feb 74
Geographic distribution of chronic bronchitis. Ferris BG Jr. Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM. Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
Measurement of "closing volume": application and limitations. Martin RR, et al. Bull Physiopathol Respir (Nancy) 9:979-95, Jul-Aug 73
The prevalence of smoking among adolescents with primary tuberculosis. Kendig EL Jr, et al. Chest 65:100-1, Jan 74
Maternal medication and its effect on the fetus. Pomerance JJ, et al. Curr Probl Pediatr 4:3-60, Nov 73 (376 ref.)
Letter: Smoking in pregnancy. Yerushalmy J. Dev Med Child Neurol 15:691-3, Oct 73
Recent studies on lung pathology in smokers. Food Cosmet Toxicol 11:904-7, Oct 73
Investigations on the effects of chronic cigarette-smoke inhalation in Syrian golden hamsters. Dontenwill W, et al. J Natl Cancer Inst 51:1781-832, Dec 73
Construction of a mouthpiece for studying the effects of smoking in dogs. Gattozzi JG, et al. J Prosthet Dent 31:83-7, Jan 74
A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
Letter: Smoking and doctors. Smith SL. Lancet 1:91, 19 Jan 74
Letter: Prevention of coronary heart-disease. Lancet 1:63-4, 12 Jan 74
Letter: Smoking and coronary heart disease. Burch PR. N Engl J Med 290:345, 7 Feb 74
General discussion on therapy in occlusive arterial disease. Scand J Clin Lab Invest 31:Suppl 128:223-, 1973
Atherosclerotic heart disease and the environment. Peacock PB. Trans NY Acad Sci 35:631-5, Dec 73
[Pregnancy and physical fitness] Erkkola R. Duodecim 89:1552-7, 1973 (Fin)
[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G. FNIB 51:19-24, Aug 73 (Fre)
[Early diagnosis of the chronic obstructive pulmonary syndromes] Heinzer F. Praxis 62:1253-7, 16 Oct 73 (Eng. Abstr.) (Fre)
[Several aspects of the respiratory functional repercussions of tabagism] Wiser H. Praxis 62:1258-62, 16 Oct 73 (Eng. Abstr.) (Fre)
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. Biophysik 10:103-14, 1973 (Eng. Abstr.) (Ger)
[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al. Int J Vitam Nutr Res 43:479-85, Apr 73 (Eng. Abstr.) (Ger)
[The effect of long-term cigarette smoke exposure on the cardiovascular system of Syrian golden hamsters (author's transl)] Dontenwill W, et al. Virchows Arch [Pathol Anat] 361:147-62, 12 Nov 73 (Eng. Abstr.) (Ger)
[Risk factors of arteriosclerosis in expert opinion] Bofinger M. Z Allgemeinmed 49:1145-8, 10 Sep 73 (Ger)
[On the etiopathogenesis of the clinicoradiological syndrome of so-called idiopathic juvenile spontaneous pneumothorax] Del Poli G, et al. Minerva Chir 28:1364-6, 31 Oct 73 (Ita)
[Malignant lung and pleural tumors] Bergan F, et al. Tidsskr Nor Laegeforen 93:1916-21, 20 Sep 73 (Nor)
[New aspects on the etiology of malignant tumors] Iversen OH. Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)
[Cigarette smoking and mortality in myocardial infarct] Bednarzewski J, et al. Pol Tyg Lek 28:1939-41, 3 Dec 73 (Eng. Abstr.) (Pol)
[Fluoroplastic fever from inhaling the thermal oxidation destruction products of fluoroplast-4] Blagodarnaia OA. Gig Tr Prof Zabol 17:25-9, May 73 (Eng. Abstr.) (Rus)

MORTALITY

[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)

OCCURRENCE

An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. Am J Public Health 64:120-3, Feb 74
Editorial: On the subject of non-smoking--you count. Terry LL. Am J Public Health 64:169-70, Feb 74
The prevalence of smoking among adolescents with primary tuberculosis. Kendig EL Jr, et al. Chest 65:100-1, Jan 74
Letter: Smoking and coronary heart disease. Burch PR. N Engl J Med 290:345, 7 Feb 74
[Use of alcohol and tobacco among youth in Oslo 1968-1973] Retterstol N. Tidsskr Nor Laegeforen 93:2260, 30 Nov 73 (Nor)

PHYSIOPATHOLOGY

Relationship between elastic recoil and closing volume in smokers and nonsmokers. Hoeppner VH, et al. Am Rev Respir Dis 109:81-6, Jan 74
Clinical correlates of the vibratory sense in elderly psychiatric patients. Whanger AD, et al. J Gerontol 29:39-45, Jan 74
[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)
[Catecholamines and arteriosclerosis] Numano F. Jap J Clin Med 31:2718-27, Sep 73 (30 ref.) (Jap)

PREVENTION & CONTROL

Editorial: On the subject of non-smoking--you count. Terry LL. Am J Public Health 64:169-70, Feb 74
Protecting nonsmokers in public places. Kessler S. Can Nurse 70:32-5, Jan 74
Making health education relevant and exciting in elementary and junior high school. Davis RL. Health Serv Rep 88:99-105, Feb 73
Letter: Smoking and doctors. Hedley AJ. Lancet 2:1492-3, 29 Dec 73
Letter: Convincing patient about smoking. Von Gal E, et al. N Engl J Med 290:345, 7 Feb 74
[Cigarette smoking as status symbol for children] Paro C. Sygeplejersken 73:22, 27 Sep 73 (Dan)
[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)
[Ban the cigarette ... at all costs] Garrett N. Infirm Can 15:35-40, Oct 73 (Fre)
[Letter: Herd instinct to suicide by suggestion] Wischnath A. Munch Med Wochenschr 115:1859-60, 19 Oct 73 (Ger)
[Health-political activities of the German Head Office for Addiction Hazards (GHAH) on the problems of smoking and non-smoking in health resorts and in the catering trade] Holzgreve W. Rehabilitation (Bonn) 26:18-9, 1973 (Ger)
[Letter: Urgent appeal of the Medical Working Group Smoking and Health Inc. to the Parliamentary Committee for Youth, Family, and Health and to the Inner Committee of the German Parliament] Schmidt F. Rehabilitation (Bonn) 26:19-20, 1973 (Ger)
[Must ex-smokers become obese?] Schneider E. Rehabilitation (Bonn) 25:12-7, 1973 (Ger)
[Tobacco Research Committee of the National Social Welfare Board proposes a 25-year program] Tidskr Sver Sjukskot 40:4-5, 23 Aug 73 (Swe)

THERAPY

[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)

SOCIAL CHANGE

Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
The black family and social class. Willie CV. Am J Orthopsychiatry 44:50-60, Jan 74
Radical psychiatry: an examination of the issues. Talbott JA. Am J Psychiatry 131:121-8, Feb 74
Health planning: some legal and political implications of comprehensive health planning. Corbett RM. Am J Public Health 64:136-9, Feb 74
Changes in sexual behavior among young males and females between 1960-1970. Schmidt G, et al. Arch Sex Behav 2:27-45, Jun 72
Unions and the professional employe. Stanton ES. Hosp Prog 55:58-9 passim, Jan 74
Apprehensions of coping incompetence and responses to fear in old age. Gubrium JF. Int J Aging Human Dev 4:111-25, Spring 73
Guest editorial: Social revolution and patient care: the current dilemma of the administrator. Kalson L. J Nurs Adm 3:10-1, Jul-Aug 73
Intrapsychic versus cultural explanations of the "fear of success" motive. Monahan L, et al. J Pers Soc Psychol 29:60-4, Jan 74
Sex roles, task competence, and conformity. Goldberg C. J Psychol 86:157-64, Jan 74
Correlations among women's views of contraception, anxiety, creativity, and equalitarianism measures. Joesting J, et al. J Psychol 86:49-51, Jan 74
The concept of change. Gibson C. Maine Nurse 4:13-6, Jul 73
Custody of children and the law. Selby DM. Med J Aust 2:896-8, 10 Nov 73
"Meeting the challenge". Peplau HE. Miss RN 35:1-6, Jul 73
The changing role of the nurse in the health care system. Gebbie KM. Mo Nurse 42:7-10, Oct 73
Theory construction in nursing: an overview. Jacox A. Nurs Res 23:4-13, Jan-Feb 74
Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND. Psychoanal Q 42:579-600, 1973
Conformity and resistance to change. Du Toit M. SA Nurs J 40:28-30, Nov 73
[How to apply modern technics without depersonalizing the services] Folta JR. FNIB 51:10-21, Dec 73 (Fre)
[Who report, conclusions and proposals for education and continued education in nursing] Dittrich F. Osterr Schwesternztg 26:276-81, Nov 73 (Ger)
[Technic of marriage and family therapy] Sperling E. Z Psychosom Med Psychoanal 19:272-8, Jul-Sep 73 (Ger)
[Social background of artificial nutrition] Hibi I. Kango 25:4-9, Aug 73 (Jap)
[Afterthoughts on the students' unrest] Berndt H. Psyche (Stuttg) 27:1128-51, Dec 73 (38 ref.) (Eng. Abstr.) (Rus)
[Nurses' professional role in social change] Tidskr Sver Sjukskot 40:46-7, 9 Aug 73 (Swe)

SOCIAL CLASS

Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. Am J Ment Defic 78:300-7, Nov 73
An affluent society's excuses for inequality: developmental, economic, and educational. Gordon EW, et al. Am J Orthopsychiatry 44:4-18, Jan 74
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR. Am J Orthopsychiatry 44:109-20, Jan 74
The black family and social class. Willie CV. Am J Orthopsychiatry 44:50-60, Jan 74
Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
Loneliness and dissatisfaction in a blue collar population. Siassi I, et al. Arch Gen Psychiatry 30:261-5, Feb 74
Sampling issues in family studies of schizophrenia. Wild CM, et al. Arch Gen Psychiatry 30:211-5, Feb 74
Family therapy and its social implications. Wertheim ES. Aust NZ J Psychiatry 7:146-54, Sep 73
Effects of suggestions on inner-city children: implications for role playing. Samorajczyk J. Child Psychiatry Hum Dev 1:192-9, Spring 71
Communication and the American health care problem. Walker HL. J Commun 23:349-60, Dec 73
The relationship of marihuana usage to personality and motivational factors. Burdsal C, et al. J Psychol 85:45-51, Sep 73
Incidence of atopic disease. Smith JM. Med Clin North Am 58:3-24, Jan 74 (63 ref.)
The search for parameters. Askevold F. Psychother Psychosom 22:112-20, 1973
The experience of cardiac surgery. V. Psychological patterns and prediction of outcome. Kimball CP, et al. Psychother Psychosom 22:310-9, 1973
The relationship between personality and the presence of rheumatoid factor in early rheumatoid disease. Crown JM, et al. Scand J Rheumatol 2:123-6, 1973
Dangerous alcoholics. Personality varieties in aggressive and suicidally inclined subjects. Hagnell O, et al. Scand J Soc Med 1:125-31, 1973
[Prevention: knowledge or attitudes] Evang K. Tidsskr Nor Laegeforen 93:1764-7, 10 Sep 73 (Eng. Abstr.) (Nor)
[New major trends in the development of narcotic use among young people] Lind BB. Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)

SOCIAL CONDITIONS

Free clinics change the scene. Amenta MM. Am J Nurs 74:284-8, Feb 74
Brief group therapy to facilitate utilization of mental health services by Spanish-speaking patients. Normand WC, et al. Am J Orthopsychiatry 44:37-42, Jan 74

The return of neurasthenia. Berger DM. **Compr Psychiatry 14:557-62, Nov-Dec 73**
Completing the health system through personal care benefits. Morris R. **Int J Aging Human Dev 4:157-65, Spring 73**
Teen-age drinking, drug use, and social correlates. Wechsler H, et al. **Q J Stud Alcohol 34:1220-7, Dec 73**
America's no. 1 crisis. Lennon JL. **RI Med J 56:507-11 passim, Dec 73**
Status of women microbiologists. Kashket ER, et al. **Science 183:488-94, 8 Feb 74**
[Our debt to developing countries] Theilgaard I. **Sygeplejersken 73:20 passim, 20 Sep 73 (Dan)**
[The current trend of cohabitation--attitude toward sex and practice of contraception among the young generation] **Jap J Public Health Nurse 29:694-6, Sep 73 (Jap)**
[Nursing care of chronic in-patients] Tromsdal A, et al. **Tidsskr Nor Laegeforen 93:2290-2, 10 Nov 73 (Eng. Abstr.) (Nor)**

SOCIAL MEDICINE

[Dissertations on the organization of public health, social hygiene, sanitary statistics and the history of medicine defended in 1970] Bukhantseva GI. **Sov Zdravookhr 31:77-83, 1972 (Rus)**

HISTORY

[Alfred Grotjahn and social hygiene] (Grotjahn A), Tutzke D. **Z Aerztl Fortbild (Jena) 67:783-8, 1 Aug 73 (Ger)**

SOCIOECONOMIC FACTORS

Significance of endemic goiter in the evolution of the Andean rural communities. Fierro-Benitez R. **Acta Endocrinol [Suppl] (Kbh) 61-3, 1973**
Childhood lead poisoning: a preventable disaster. Reece RM. **Am Fam Physician 9:136-40, Jan 74**
A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. **Am J Epidemiol 98:412-22, Dec 73**
Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al. **Am J Epidemiol 98:483-90, Dec 73**
Letter: Desegregating health statistics. **Am J Public Health 64:98 passim, Feb 74**
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al. **Arch Gen Psychiatry 30:249-55, Feb 74**
Changes in sexual behavior among young males and females between 1960-1970. Schmidt G, et al. **Arch Sex Behav 2:27-45, Jun 72**
Adjustment of male homosexuals and heterosexuals. Siegelman M. **Arch Sex Behav 2:9-25, Jun 72**
The inclusion of population education in the curriculum of medical education. Jayasuriya JK. **Br J Med Educ 7:157-61, Sep 73**
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al. **Clin Pediatr (Phila) 13:56-9, Jan 74**
Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol 15:770-87, Dec 73**
Recruitment of minorities for the health professions. Henry JL, et al. **Health Serv Rep 88:113-6, Feb 73**
Contraceptive usage among teenagers. Cooke CW. **J Am Med Wom Assoc 28:639-40 passim, Dec 73**
Proceedings: Infectious diseases: a perspective. Cluff LE. **J Infect Dis 129:86-91, Jan 74**
A controlled analysis of medical students in a family practice program. Kaplan D, et al. **J Med Educ 49:154-7, Feb 74**
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ 49:182-7, Feb 74**
Large-bowel cancer in Hawaiian Japanese. Haenszel W, et al. **J Natl Cancer Inst 51:1765-79, Dec 73**
Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst 51:391-401, Aug 73**
Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg 75:143-8, Aug 72**
Letter: Health care in South Africa. Goodall JW. **Lancet 2:1436, 22 Dec 73**
World population situation during 1973. Loraine JA. **Lancet 1:22-3, 5 Jan 74**
Letter: Cholera. Mackay DM. **Lancet 2:1439, 22 Dec 73**
Letter: Medicine and public health in the tropics. Vijil C. **Lancet 1:25-6, 5 Jan 74**
Editorial: Towards an integrated child health service. **Lancet 2:1483-4, 29 Dec 73**
The relation of community context to utilization of health services in a rural area. Hassinger E, et al. **Med Care 11:509-22, Nov-Dec 73**
Toward reducing attrition in baccalaureate degree nursing programs: an exploratory study. Hutcheson JD Jr, et al. **Nurs Res 22:530-3, Nov-Dec 73**
Characteristics of male baccalaureate students who selected nursing as a career. Williams RA. **Nurs Res 22:520-5, Nov-Dec 73**
Parents' experiences of child health centers. A study in the urban district of Uppsala. Sundelin C. **Scand J Soc Med 1:133-47, 1973**
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. **Scand J Soc Med 1:91-5, 1973**
Low back sick-listing. A nosological and medical insurance investigation. Westrin CG. **Scand J Soc Med Suppl 7:1-116, 1973**
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al. **Southeast Asian J Trop Med Public Health 4:421-34, Sep 73**
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al. **Stroke 4:980-6, Nov-Dec 73**
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J. **Sven Tandlak Tidskr 66:383-91, Jul 73**
Socioeconomic problems in urology. Snyder PB. **Urology 1:161-7, Feb 73**
[Time of menarche] Katsulov A, et al. **Akush Ginekol (Sofiia) 12:349-55, 1973 (Eng. Abstr.) (Bul)**
[Tommorrow's pediatrics] Prod'hom LS. **Rev Med Suisse Romande 93:643-53, Sep 73 (Fre)**
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. **Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)**
[Future quality of life. Ceremonial lecture of the opening session of the 99th annual convention of the DGZMK] Steinbuch K. **Zahnaerztl Mitt 63:1035-6 passim, 1 Nov 73 (Ger)**
[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)**
[Drug abuse among youth in Greenland 1972] Retterstol N. **Tidsskr Nor Laegeforen 93:2183, 30 Oct 73 (Nor)**
[Modern hygiene and some prospects for its development] Koshelev NF. **Gig Sanit 38:54-8, Jul 73 (Rus)**
[Hygienic aspects of teaching students in technical schools] Ponomarenko II, et al. **Gig Sanit 38:35-9, Jul 73 (Eng. Abstr.) (Rus)**

SOIL

Influence of industrial pollution of the atmosphere and soil on the size of pollen grains of the Scots pine. Shkarlet OD. **Sov J Ecol 3:38-41, Jan-Feb 72**
[Sorption of the isotope Co 60 in the ground] Khodzhaeva LI, et al. **Gig Sanit 38:106-7, Oct 73 (Rus)**

ANALYSIS

Epidemiology of endemic goitre in Greece. Malamos B, et al. **Acta Endocrinol [Suppl] (Kbh) 15, 1973**
Air pollution by lead and other trace metals. Harrison PR. **Adv Exp Med Biol 40:173-237, 1973**
Transfer of mercury and cadmium from terrestrial to aquatic ecosystems. Huckabee JW, et al. **Adv Exp Med Biol 40:125-60, 1973**
Studies on the radioactive contamination of fruit trees by fission products. 3. Distribution of the replaceable 137Cs in the soil of a citrus orchard. Shiraishi Y. **J Radiat Res (Tokyo) 14:231-5, Sep 73**
Studies on the radioactive contamination of fruit trees by fission products. 2. Distribution of the replaceable 90Sr in the soil of a citrus orchard. Shiraishi Y. **J Radiat Res (Tokyo) 14:225-30, Sep 73**
Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. **N Engl J Med 290:245-8, 31 Jan 74**
Environmental levels of radioactivity at Atomic Energy Commission installations. 1. Los Alamos Scientific Laboratory calendar year 1971. **Radiat Data Rep 14:706-25, Nov 73**

SOMATOTYPES

[Results of a biometric study on evaluation of male and female morphotypes in a University Preventive Medicine department] Ridola C, et al. **Minerva Med 64:3831-48, 20 Oct 73 (Eng. Abstr.) (Ita)**

STATE MEDICINE

Child health in China. Chang CC, et al. **Am J Dis Child 127:13-4, Jan 74**
Psychiatry's drift away from medicine. Schwartz RA. **Am J Psychiatry 131:129-34, Feb 74**
Australian medical services face disaster. Crawford A. **Australas Nurses J 2:2, Oct 73**
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ 49:182-7, Feb 74**
Medicine takers. Jefferys M. **J R Coll Gen Pract 23:Suppl 2:9-11, Jun 73**
Editorial: Towards an integrated child health service. **Lancet 2:1483-4, 29 Dec 73**
Editorial: Community physicians. **Lancet 2:1427-8, 22 Dec 73**
Editorial: Hospital complaints. **Lancet 1:52-4, 12 Jan 74**
Editorial: Psychiatry and community medicine in London. **Lancet 1:56, 12 Jan 74**
The doctor who tells. Tomlinson P. **Med J Aust 2:940-1, 17 Nov 73**
[System of therapeutic community for neurotic patients in socialist health-care (author's transl)] Kratochvil S. **Cas Lek Cesk 112:1582-6, 21 Dec 73 (Eng. Abstr.) (Cze)**
[The care of mentally sick persons in England; Development and experience] Degkwitz R, et al. **Nervenarzt 44:509-14, Oct 73 (84 ref.) (Ger)**
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M. **Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)**
[Medical care in the field of health and social welfare counseling] Dehmel HH, et al. **Z Aerztl Fortbild (Jena) 67:882-3, 1 Sep 73 (Ger)**
[Letter: Comment on B. Kreuz "improvement in the efficiency of hospital care"] Grundmann EW. **Z Aerztl Fortbild (Jena) 67:887, 1 Sep 73 (Ger)**
[Public health system in Hungary. Impressions of a study trip] Bosch M. **Zahnaerztl Mitt 63:1121-5, 16 Nov 73 (Ger)**
[Perspectives and paths of the development of public health in the 9th five-year plan] Dobrovolskiĭ IuA. **Klin Med (Mosk) 51:407, Jan 73 (Rus)**
[Our contribution to development of the epidemiological service of the Mongolian People's Republic (author's transl)] Ježek Z, et al. **Cesk Epidemiol Mikrobiol Imunol 22:349-57, Nov 73 (Eng. Abstr.) (Slo)**
[Balneology and its position in socialist health care] Trvalec V. **Cesk Gastroenterol Vyz 27:505-6, Dec 73 (Slo)**

HISTORY

Changing patterns of medical care. Women in medicine. A tribute to long service. (Godber G), Lister J. **N Engl J Med 290:271-2, 31 Jan 74**

STERILIZATION

Disinfection of immersion tanks (Hubbard) in a hospital burn unit. Turner AG, et al. **Arch Environ Health 28:101-4, Feb 74**
An observation about the relative hardiness of bacterial spores and planetary quarantine. Trauth CA Jr. **Space Life Sci 4:256-67, Sep-Dec 73**
[Water decontamination in remote northern regions by means of impulse electric charges] Zhuk EG. **Gig Sanit 38:8-11, Oct 73 (Eng. Abstr.) (Rus)**

STUDENT HEALTH SERVICES

Letter: Release of health records. Ley AB. **J Med Educ 49:209, Feb 74**
Rubella surveillance and immunization among college women. Schiff GM, et al. **Obstet Gynecol 43:142-7, Jan 74**

UTILIZATION

Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND. **Psychoanal Q 42:579-600, 1973**

SUNLIGHT

[Effect of traditional processing of cassava on mineral element and phytic phosphorus content] Joseph A. **Ann Nutr Aliment 27:125-39, 1973 (Eng. Abstr.) (Fre)**

SYSTEMS ANALYSIS

Mental health: systems and non-systems. Hayes-Roth F, et al. **Br J Med Psychol 46:317-36, Dec 73**
Basic system concepts and health care. Bronzino JD. **Conn Med 37:639-41, Dec 73**
Men and machines. Martin NH. **J Clin Pathol 26:886-90, Nov 73**
[Document on medical care problems. Research in welfare science. Report on "Comprehensive research about effective organizational operation of health center activities] **Kango 25:162-9, Sep 73 (Jap)**

TEMPERATURE

A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. **Am J Epidemiol 98:412-22, Dec 73**
Urbanization and the microbial content of the north Saskatchewan River. Coleman RN, et al. **Appl Microbiol 27:93-101, Jan 74**
Influence of temperature and humidity on microbial, enzymatic, and physical changes of stored, pickling cucumbers. Etchells JL, et al. **Appl Microbiol 26:943-50, Dec 73**
Salmonella in natural animal casings. Gabis DA, et al. **Appl Microbiol 27:66-71, Jan 74**
Pressure transducer method for measuring gas production by microorganisms. Wilkins JR. **Appl Microbiol 27:135-40, Jan 74**
Increase in the longevity of adult Drosophila melanogaster kept in permanent darkness. Allemand R, et al. **Exp Gerontol 8:279-83, Oct 73**
The hypothalamic-pituitary control of ageing and age-related pathology. Everitt AV. **Exp Gerontol 8:265-77, Oct 73 (104 ref.)**
Influence of temperature on Drosophila alcohol dehydrogenase polymorphism. Pipkin SB, et al. **J Hered 64:181-5, Jul-Aug 73**
A single medium for the rapid detection of Escherichia coli at 44 degrees C. Mara DD. **J Hyg (Camb) 71:783-5, Dec 73**
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA. **J Hyg (Camb) 71:701-13, Dec 73**
Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al. **J Infect Dis 128:674-702, Nov 73 (166 ref.)**
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. **Oncology 28:536-52, 1973**
Deuterium oxide effect on temperature-dependent survival in populations of Drosophila melanogaster. Samis HV, et al. **Science 183:427-8, 1 Feb 74**
Influence of climatic conditions on the viability of aneuploids in populations of Triticale (2n equals 56). Shkutina FM, et al. **Sov Genet 7:555-62, May 71**
An observation about the relative hardiness of bacterial spores and planetary quarantine. Trauth CA Jr. **Space Life Sci 4:256-67, Sep-Dec 73**
[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)**
[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al. **Parazitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)**
[Aflatoxin accumulation and lipid complex alteration in wheat and rye grain infected with Aspergillus flavus V 3734-10] L'vova LS, et al. **Prikl Biokhim Mikrobiol 9:254-60, Mar-Apr 73 (Eng. Abstr.) (Rus)**

TROPICAL CLIMATE

Incidence of Demodex folliculorum in normal urban population in Kaduna (Nigeria). Bozděch V, et al. **Folia Parasitol (Praha) 20:179-82, 1973**
[Holiday and spare time--a study from the viewpoint of occupational medicine] Maidorn K. **Zentralbl Arbeitsmed 23:200-8 contd, Jul 73 (Ger)**

TWINS

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B. **Acta Obstet Gynecol Scand 52:367-71, 1973**
Quinine taste thresholds: a family study and a twin study. Smith SE, et al. **Ann Hum Genet 37:227-32, Oct 73**

ULTRAVIOLET RAYS

Lysogenic strains of group N lactic streptococci. Lowrie RJ. **Appl Microbiol 27:210-7, Jan 74**
Comparison of methods for enumerating fluorescent bacteria. McTernan WF, et al. **Appl Microbiol 27:290-1, Jan 74**
Quantitation of the ultraviolet light test for erythrocyte glucose 6-phosphate dehydrogenase, pyruvate kinase and glutathione reductase. Beni A, et al. **Clin Chim Acta 49:41-8, 23 Nov 73**
Proceedings: Clinical trial of autogenous tumor vaccine for treatment of osteogenic sarcoma. Southam CM, et al. **Proc Natl Cancer Conf 7:91-100, 1973**

ADVERSE EFFECTS

[New aspects on the etiology of malignant tumors] Iversen OH. **Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)**

URBAN POPULATION

Pooling health training facilities in Newark, New Jersey. Keyes F. **Am J Public Health 64:144-8, Feb 74**
Apples and oranges and bananas: diversity in a health manpower consortium. Young RL. **Am J Public Health 64:140-3, Feb 74**
Social factors in the utilization of an urban psychiatric emergency service. Huffine CL, et al. **Arch Gen Psychiatry 30:249-55, Feb 74**
Geographic distribution of chronic bronchitis. Ferris BG Jr. **Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73**
Effects of suggestions on inner-city children: implications for role playing. Samorajczyk J. **Child Psychiatry Hum Dev 1:192-9, Spring 71**
A pilot study in stimulation of culturally deprived infants. Specter GA, et al. **Child Psychiatry Hum Dev 1:168-77, Spring 71**
Incidence of Demodex folliculorum in normal urban population in Kaduna (Nigeria). Bozděch V, et al. **Folia Parasitol (Praha) 20:179-82, 1973**
Training technotherapists for use in an urban dental care program. Della Pelle N, et al. **Health Serv Rep 88:181-6, Feb 73**
Recruitment of minorities for the health professions. Henry JL, et al. **Health Serv Rep 88:113-6, Feb 73**
Dietary appraisal of West Bengal pre-school children and its effect on growth and nutrition. Chaudhuri MK. **Indian J Pediatr 40:276-80, Aug 73**
Measurement of poverty in India by pattern of consumption. Acharya SC. **Indian J Public Health 17:46-52, Apr-Jun 73**
Maldistribution of physicians in Yugoslavia. Steinman L. **J Med Educ 49:182-7, Feb 74**
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al. **Lancet 2:1456, 22 Dec 73**
Letter: Medicine and public health in the tropics. Vijli C. **Lancet 1:25-6, 5 Jan 74**
Emergency room utilization at Sha'are Zedek Hospital in Jerusalem. Urman JD, et al. **Med Care 11:491-500, Nov-Dec 73**
Hereditary and mutagenic factors involved in muscular dystrophy. Călcăianu G, et al. **Rev Roum Neurol 10:545-9, 1973**
Comparative study of African and White liveborn infants. The effect of sex of the infant, and height and parity of the mother, on birthweight. Singer B, et al. **S Afr Med J 47:2399-402, 22 Dec 73**
Dermatophytoses in South Africa. Scott DB, et al. **Sabouraudia 11:279-82, Nov 73**
Infectious mononucleosis in Denmark. Epidemiological observations based on positive Paul-Bunnell reactions from 1940-1969. Rosdahl N, et al. **Scand J Infect Dis 5:163-70, 1973**
Parents' experiences of child health centers. A study in the urban district of Uppsala. Sundelin C. **Scand J Soc Med 1:133-47, 1973**
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. **Scand J Soc Med 1:91-5, 1973**
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al. **Stroke 4:980-6, Nov-Dec 73**
Wear and hygiene status of toothbrushes in relation to some social background factors. Bergström J. **Sven Tandlak Tidskr 66:383-91, Jul 73**
[Time of menarche] Katsulov A, et al. **Akush Ginekol (Sofiia) 12:349-55, 1973 (Eng. Abstr.) (Bul)**
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. **Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)**
[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)**
[Future oral health service in Norway] Mork T. **Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)**
[New investigations of narcotics in Oslo and Bergen] Retterstol N. **Tidsskr Nor Laegeforen 93:2261, 30 Nov 73 (Nor)**
[Use of alcohol and tobacco among youth in Oslo 1968-1973] Retterstol N. **Tidsskr Nor Laegeforen 93:2260, 30 Nov 73 (Nor)**
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al. **Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)**
[Myocardial infarct in the urban and rural populations in the Lublin Province] Kędra M, et al. **Pol Tyg Lek 28:1761-4, 5 Nov 73 (Eng. Abstr.) (Pol)**
[Surgical operations in the Rumanian Socialist Republic (1971)] Mureşan P, et al. **Chirurgia (Bucur) 22:893-906, Oct 73 (Rum)**
[Rural and urban population-subject to BCG revaccination] Boris VM, et al. **Probl Tuberk 51:8-9, 1973 (Eng. Abstr.) (Rus)**
[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. **Probl Tuberk 51:5-8, 1973 (Eng. Abstr.) (Rus)**
[Tuberculosis infection rate among adult population of the Chernyshevsk district of the Chita region] Kovganko AA. **Probl Tuberk 51:3-5, 1973 (Eng. Abstr.) (Rus)**
[Diphyllobothriasis among residents of the city of Novokuibyshevsk] Kuznetsov IV. **Sov Med 36:149-50, Feb 73 (Rus)**
[Polyclinical service prerevolutionary Petersburg and the participation of women physicians (on the centenary of higher medical education for women in Russia)] Belitskaia Ela. **Sov Zdravookhr 31:64-8, 1972 (Rus)**
[Consultation service to the population in therapeutic-prophylactic institutions of the republic of Chuvash ASSR] Lun'kov IF. **Sov Zdravookhr 31:17-22, 1972 (Eng. Abstr.) (Rus)**
[Characteristics of the trends in the birth rate in Leningrad] Poliakov IV, et al. **Sov Zdravookhr 31:29-32, 1972 (Rus)**
[Myocardial infarct incidence among urban population] Khorosh ID, et al. **Vrach Delo 8:52-5, Aug 73 (Rus)**

VACCINATION

Influenza vaccines purified by zonal ultracentrifugation. Filczak K, et al. **Acta Microbiol Pol [A] 5:261-70, 1973**
Studies on the immunizing potency of tick-borne encephalitis vaccines. Gall W. **Acta Microbiol Pol [A] 5:279-85, 1973**
Serological investigations as applied for epidemiological evaluation of the population at a given area. Przesmycki F. **Acta Microbiol Pol [A] 5:91-101, 1973**
Microagglutination test for detecting and measuring serum agglutinins of Francisella tularensis. Massey ED, et al. **Appl Microbiol 27:25-7, Jan 74**
Prophylactic effect of influenza subunit (HA) vaccine in epidemic year 1972-1973. Kurimura T, et al. **Biken J 16:117-9, Sep 73**
Immunological problems in leprosy research. 2. **Bull WHO 48:483-94, 1973**
A study of working of basic health workers. Srivastava AK, et al. **Indian J Public Health 17:85-6, Apr-Jun 73**
Immunogenicity of living and heat-killed Salmonella pullorum vaccines. Collins FM. **Infect Immun 7:735-42, May 73**
Immunization activities. Farrington PH. **J Arkansas Med Soc 70:250-1, Dec 73**
Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al. **J Med (Basel) 4:233-47, 1973**
The effect of breast-feeding on the antibody response of infants to trivalent oral poliovirus vaccine. Deforest A, et al. **J Pediatr 83:93-5, Jul 73**
Experience with rubella and rubella immunization in institutionalized children. Farquhar JD. **J Pediatr 83:51-6, Jul 73**
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA. **J Trop Med Hyg 75:149-52, Aug 72**
Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet 1:1-5, 5 Jan 74**
Restoration of host defense mechanisms in man by levamisole. Brugmans J, et al. **Life Sci 13:1499-504, 1 Dec 73**
Rubella surveillance and immunization among college women. Schiff GM, et al. **Obstet Gynecol 43:142-7, Jan 74**
Proceedings: Clinical trial of autogenous tumor vaccine for treatment of osteogenic sarcoma. Southam CM, et al. **Proc Natl Cancer Conf 7:91-100, 1973**
New approaches on tetanus immunization: naturally acquired immunity. Preliminary report. Veronesi R, et al. **Rev Hosp Clin Fac Med Sao Paulo 28:313-8, Nov-Dec 73**
The role of the computer in tuberculosis research. Ville de Goyet C de. **S Afr Med J 47:2359-65, 15 Dec 73**
Properties and assay of spherulins from Coccidioides immitis in delayed sensitivity responses of animals. Scalarone GM, et al. **Sabouraudia 11:222-34, Nov 73**
Spread of variola minor among vaccinated members of a household. Rodrigues-da SilvaG, et al. **Scand J Infect Dis 5:177-9, 1973**
[Rabies vaccination before exposure] Atanasiu P, et al. **Arch Inst Pasteur Alger 49:69-74, 1971 (Eng. Abstr.) (Fre)**
[Cholera epidemic in Algeria in 1971] Mered B, et al. **Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)**
[Letter: Adamantan derivatives and vacination in herpes simplex] Nasemann T. **Hautarzt 24:412, Sep 73 (Ger)**
[Holiday and spare time--a study from the viewpoint of occupational medicine] Maidorn K. **Zentralbl Arbeitsmed 23:200-8 contd, Jul 73 (Ger)**
[Epidemic hepatitis. An examination of Norwegian missionaries in Ethiopia] Lende S.

Tidsskr Nor Laegeforen 93:1731-2, 10 Sep 73 (Eng. Abstr.) (Nor)
[The effect of thymus extract TP on antibody formation in rats irradiated and immunized with influenza vaccine, strain A2] Milcu SM, et al. Stud Cercet Endocrinol 24:483-9, 1973 (Pol)
[Studies of smallpox immunization by intradermal inoculation] Ciupe M, et al. Stud Cercet Virusol 24:447-51, 1973 (Eng. Abstr.) (Rum)
[Studies of smallpox immunity acquired after revaccination, alone or associated with immunoglobulins] Ciupe M, et al. Stud Cercet Virusol 24:437-45, 1973 (Eng. Abstr.) (Rum)
[Use of serological examinations in the epidemiological study of measles] Topciu V, et al. Stud Cercet Virusol 24:453-9, 1973 (Rum)
[Clinical aspects of chronic brucellosis in vaccinated patients in Uzbekistan] Dzhalilov KD. Klin Med (Mosk) 51:98-101, Jan 73 (Rus)
[Immunological reactivity in military personnel] Shurygin DIa, et al. Voen Med Zh 2:61-5, Feb 73 (Rus)
[Determination of the degree of antirabies immunity in mice with different capabilities for interferon formation] Karakulumchian MK, et al. Vopr Virusol 18:275-7, May-Jun 73 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

Letter: Comment on vaccination during pregnancy. Freeman S. Arch Dermatol 109:97, Jan 74
Smallpox vaccination immunity in relation to number of insertions. Nyerges G, et al. Bull WHO 48:397-400, 1973
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA. J Trop Med Hyg 75:149-52, Aug 72
Response of specific skin hypersensitivity and haemagglutination inhibiting antibody after smallpox vaccination in human newborns and adults. Saha K, et al. Scand J Immunol 2:261-72, 1973
[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al. Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)
[Embryopathy caused by rubella and its prevention] Sardini G. Minerva Pediatr 25:1267-72, 8 Sep 73 (Ita)
[Some complications of anti-influenza vaccination in a closed community of infants] Bărbuţă R, et al. Microbiol Parazitol Epidemiol (Bucur) 18:431-5, Sep-Oct 73 (Eng. Abstr.) (Rum)
[Functional state of the adrenal cortex and immunological reaction of the body to smallpox vaccination in children with allergic diathesis] Drinevskiĭ VP. Pediatriia 52:44-7, Apr 73 (Eng. Abstr.) (Rus)

HISTORY

[Proceedings: Historical study of immunology] Belli E. Minerva Med 64:4081-94, 3 Nov 73 (Ita)
[Experiments on anthrax vaccination in Piacenza] Bozzi E. Minerva Med 64:4079-80, 3 Nov 73 (Ita)

INSTRUMENTATION

[Immunological effectiveness of immunization against smallpox and tularemia by the jet injection method] Agafonov VI, et al. Voen Med Zh 4:48-51, Apr 73 (Rus)

VETERINARY

The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al. Kitasato Arch Exp Med 45:165-79, Dec 72
Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G. Nord Vet Med 25:497-503, Oct 73
[Effectiveness of vaccinating poultry against Newcastle disease] Bondarenko IM, et al. Veterinariia 8:61-3, Aug 73 (Rus)
[Experience in the prevention of Newcastle disease] Finatov VE, et al. Veterinariia 8:64-6, Aug 73 (Rus)
[Effectiveness of a native virus vaccine against Marek's disease] Korovin RN, et al. Veterinariia 8:38-9, Aug 73 (Rus)
[Comparative study of the vaccines against Aujeszky's disease] Lesnykh VI, et al. Veterinariia 3:46-7, Feb 73 (Rus)
[Effect of aerosol particle size on vaccination efficiency] Rafalovich AE, et al. Veterinariia 8:39-40, Aug 73 (Rus)
[Experience in eliminating leptospirosis from a farm] Stepanenko PP, et al. Veterinariia 3:54-6, Feb 73 (Rus)

VACCINES

Proceedings: Clinical trial of autogenous tumor vaccine for treatment of osteogenic sarcoma. Southam CM, et al. Proc Natl Cancer Conf 7:91-100, 1973

RADIATION EFFECTS

Proceedings: Clinical trial of autogenous tumor vaccine for treatment of osteogenic sarcoma. Southam CM, et al. Proc Natl Cancer Conf 7:91-100, 1973

VACCINES, ATTENUATED

The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al. Kitasato Arch Exp Med 45:165-79, Dec 72
Rubella surveillance and immunization among college women. Schiff GM, et al. Obstet Gynecol 43:142-7, Jan 74
A new vaccine strain of feline panleukopenia virus grown in ferret cell culture. Simons RW, et al. Vet Med Small Anim Clin 69:40-4, Jan 74

ADVERSE EFFECTS

Rubella surveillance and immunization among college women. Schiff GM, et al. Obstet Gynecol 43:142-7, Jan 74

VARIATION (GENETICS)

The normal. Murphy EA. Am J Epidemiol 98:403-11, Dec 73
Age changes, variability and generic differences in body proportions of recent hominoids. Schultz AH. Folia Primatol (Basel) 19:338-59, May 73
Influence of temperature on Drosophila alcohol dehydrogenase polymorphism. Pipkin SB, et al. J Hered 64:181-5, Jul-Aug 73
[Comprehensive review. Genetic influence on fertility in cattle] Wegner W. Dtsch Tieraerztl Wochenschr 80:459-63 concl, 1 Oct 73 (276 ref.) (Ger)

VIRAL VACCINES

Use of Japanese quail embryo fibroblast cells for propagation and assay of turkey herpesvirus FC-126. Colwell WM, et al. Appl Microbiol 27:218-23, Jan 74
Neutralization studies with Marek's disease virus and turkey herpesvirus. Melchior FW Jr, et al. Appl Microbiol 26:925-33, Dec 73
Adenovirus vaccines in military recruit populations: a cost-benefit analysis. Collis PB, et al. J Infect Dis 128:745-52, Dec 73
The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al. Kitasato Arch Exp Med 45:165-79, Dec 72
Host defenses against viral disease. Merigan TC. N Engl J Med 290:323-9, 7 Feb 74 (16 ref.)
Bacteriophages in live virus vaccines. Petricciani JC, et al. Proc Soc Exp Biol Med 144:789-92, Dec 73
A new vaccine strain of feline panleukopenia virus grown in ferret cell culture. Simons RW, et al. Vet Med Small Anim Clin 69:40-4, Jan 74

ADMINISTRATION & DOSAGE

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. Lancet 1:1-5, 5 Jan 74
[Immune response after intramuscular administration of vaccinia virus] Wurzel R. Cesk Pediatr 28:612-5, Nov 73 (Eng. Abstr.) (Cze)

PHARMACODYNAMICS

Inactivated Venezuelan equine encephalomyelitis vaccine prepared from attenuated (TC-83 strain) virus. Cole FE Jr, et al. Appl Microbiol 27:150-3, Jan 74

STANDARDS

Studies on the immunizing potency of tick-borne encephalitis vaccines. Gall W. Acta Microbiol Pol [A] 5:279-85, 1973

THERAPEUTIC USE

Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al. J Infect Dis 128:674-702, Nov 73 (166 ref.)
Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al. J Med (Basel) 4:233-47, 1973

VITAL STATISTICS

Letter: Desegregating health statistics. Am J Public Health 64:98 passim, Feb 74
Letter: Net reproduction-rates. Davey AJ, et al. Lancet 2:1438-9, 22 Dec 73
World population situation during 1973. Loraine JA. Lancet 1:22-3, 5 Jan 74
Annual summary of vital statistics--1972. With some observations on China. Wegman ME. Pediatrics 52:873-82, Dec 73

WATER

Repair and enumeration of injured coliforms in frozen foods. Warseck M, et al. Appl Microbiol 26:919-24, Dec 73
Investigations of the biological energy balance and the biological productivity of lakes in the Soviet Union. Vinberg GG. Sov J Ecol 3:295-304, Jul-Aug 72
[Cholera epidemic in Algeria in 1971] Mered B, et al. Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)

ANALYSIS

Thin-layer chromatographic analysis of HMX in water. Glover DJ, et al. Bull Environ Contam Toxicol 10:302-4, Nov 73
Letter: Total lead in drinking-water. Tolley JA. Lancet 2:1497-8, 29 Dec 73
[Quantitative determination of pesticides in the air] Herzel F, et al. Gesund Ing 94:275-9, Sep 73 (Ger)

WATER MICROBIOLOGY

Urbanization and the microbial content of the north Saskatchewan River. Coleman RN, et al. Appl Microbiol 27:93-101, Jan 74
Autecological study of the chemoautotroph Nitrobacter by immunofluorescence. Fliermans CB, et al. Appl Microbiol 27:124-9, Jan 74
Comparison of methods for enumerating fluorescent bacteria. McTernan WF, et al. Appl Microbiol 27:290-1, Jan 74
Pressure transducer method for measuring gas production by microorganisms. Wilkins JR. Appl Microbiol 27:135-40, Jan 74
Disinfection of immersion tanks (Hubbard) in a hospital burn unit. Turner AG, et al. Arch Environ Health 28:101-4, Feb 74
Experimental hydroponic gardening with municipal waste-water. Sias DR, et al. Bull Environ Contam Toxicol 10:272-8, Nov 73
Detection and quantitative measurement of fecal water pollution using a solid-injection gas chromatographic technique and fecal steroids as a chemical index. Dougan J, et al. J Chromatogr 86:107-16, 7 Nov 73
Investigations of the biological energy balance and the biological productivity of lakes in the Soviet Union. Vinberg GG. Sov J Ecol 3:295-304, Jul-Aug 72
Crude oil degradation by microorganisms isolated from the marine environment. Cerniglia CE, et al. Z Allg Mikrobiol 13:299-306, 1973
[Enteropathogenous vibrios (author's transl)] Kristensen KK. Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)
[A comparison between the membrane filtration method and the tube dilution method in the examination of drinking water with respect to coliform bacteria] Omland T, et al. Tidsskr Nor Laegeforen 93:1500-3, 10 Aug 73 (Eng. Abstr.) (Nor)
[Bacteriological control of drinking water] Omland T. Tidsskr Nor Laegeforen 93:1503-5, 10 Aug 73 (Eng. Abstr.) (Nor)
[Sanitary helminthological evaluation of waste water sprinkler irrigation] Khizhniak NI. Gig Sanit 38:104-5, Mar 73 (Rus)
[Water decontamination in remote northern regions by means of impulse electric charges] Zhuk EG. Gig Sanit 38:8-11, Oct 73 (Eng. Abstr.) (Rus)
[Poisoning of ducks on reservoirs] Kapitanaki MV, et al. Veterinariia 8:117-8, Aug 73 (Rus)

DRUG EFFECTS

[Experimental data for the hygienic standardization of meta-diisopropylbenzene dihydroperoxide in the water of reservoirs] Ilichkina AG. Gig Sanit 38:108-10, Mar 73 (Rus)
[Data on establishing the maximum permissible concentration of butyphos in reservoirs] Khasanov IuU, et al. Gig Sanit 38:92-3, Aug 73 (Rus)
[Effect of polymethylmethacrylate on water quality] Sheftel' VO, et al. Gig Sanit 38:104-5, Jul 73 (Rus)

WATER POLLUTION

Epidemiology of endemic goitre in Greece. Malamos B, et al. Acta Endocrinol [Suppl] (Kbh) 15, 1973
Comparison of methods for enumerating fluorescent bacteria. McTernan WF, et al.
Appl Microbiol 27:290-1, Jan 74
Nutrient-productivity relationships in a bayou estuary. Hannah RP, et al.
J Water Pollut Control Fed 45:2508-20, Dec 73
Prototype study of microstraining at a paper mill complex. Rimer AE.
J Water Pollut Control Fed 45:2567-76, Dec 73
Mussels as indicators of biological recovery zone. Simmons GM Jr, et al.
J Water Pollut Control Fed 45:2480-92, Dec 73
Letter: Giardiasis in Russia. Gendel E.
N Engl J Med 290:286, 31 Jan 74
Water fluoridation: deliberate pollution?
Ont Dent 50:17-8, Sep 73
Summary of recent studies in Japan on methyl mercury poisoning. Kojima K, et al.
Toxicology 1:43-62, Mar 73 (83 ref.)
[Determination of the conditions for sewage discharge into a body of water] Prusakov VM, et al.
Gig Sanit 38:65-6, Jul 73 (Rus)
[Poisoning of ducks on reservoirs] Kapitanaki MV, et al. Veterinariia 8:117-8, Aug 73 (Rus)

ANALYSIS

Detection and quantitative measurement of fecal water pollution using a solid-injection gas chromatographic technique and fecal steroids as a chemical index. Dougan J, et al. J Chromatogr 86:107-16, 7 Nov 73
[Quantitative determination of pesticides in the air] Herzel F, et al. Gesund Ing 94:275-9, Sep 73 (Ger)
[The North Sea pollution] Weichart G.
Naturwissenschaften 60:469-72, Oct 73 (Eng. Abstr.) (Ger)
[Technic for taking water samples in the sanitary investigation of large reservoirs] Krepkogorskiĭ LN, et al. Gig Sanit 38:72-5, Jul 73 (Rus)
[Some problems in the hygienic study of a coastal sea water area] Prokopenko VA, et al.
Gig Sanit 38:98-100, Jul 73 (Rus)

PREVENTION & CONTROL

[Citizens' campaign in reducing fish and fish product consumption--improvement of general food habits and the problem of water pollution and food contamination] Owatari J.
Jap J Midwife 27:10-1, Sep 73 (Jap)
[Problems of protecting water resources in the light of the decisions of the 4th session of the 8th meeting of the Supreme Soviet of the USSR] Shitskova AP, et al.
Gig Sanit 38:3-5, Mar 73 (Rus)

WATER POLLUTION, CHEMICAL

Drugs, science and people. Engström A.
Acta Pharm Suec 10:353-8, Nov 73
Biological effects of heavy metal pollutants in water. Hartung R. Adv Exp Med Biol 40:161-72, 1973
Heavy metals--toxicity and environmental pollution. Schubert J. Adv Exp Med Biol 40:239-97, 1973
Uptake and accumulation of an organochlorine insecticide (dieldrin) by an estuarine mollusc, Rangia cuneata. Petrocelli SR, et al.
Bull Environ Contam Toxicol 10:315-20, Nov 73
Crude oil degradation by microorganisms isolated from the marine environment. Cerniglia CE, et al.
Z Allg Mikrobiol 13:299-306, 1973
[Carcinogens in the environment] Gräf W.
Zahnaerztl Mitt 63:1101-7, 16 Nov 73 (Ger)
[Pollution caused by chromium] Cavalleri A.
Med Lav 64:127-31, Mar-Apr 73 (Ita)
[Pollution caused by fluorine] Favino A, et al.
Med Lav 64:132-42, Mar-Apr 73 (Ita)
[Current trends in the biodegradation of anionic detergents in river water] Tarsitani G, et al.
Nuovi Ann Ig Microbiol 24:53-63, Jan-Feb 73 (Eng. Abstr.) (Ita)
[New aspects on the etiology of malignant tumors] Iversen OH.
Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)
[Mercury in the blood of leisure-fishers who fish in polluted water] Langård S, et al.
Tidsskr Nor Laegeforen 93:2309-11, 10 Nov 73 (Eng. Abstr.) (Nor)
[Experimental data for the hygienic standardization of meta-diisopropylbenzene dihydroperoxide in the water of reservoirs] Ilichkina AG.
Gig Sanit 38:108-10, Mar 73 (Rus)
[Data on establishing the maximum permissible concentration of butyphos in reservoirs] Khasanov IuU, et al. Gig Sanit 38:92-3, Aug 73 (Rus)
[Data on the hygienic standardization of methacrylic acid in the water of reservoirs] Klimkina NV, et al.
Gig Sanit 38:13-6, Aug 73 (Eng. Abstr.) (Rus)
[Experimental data on the hygienic standardization of dibutyl tin sulfide in the water of reservoirs] Mazaev VT, et al. Gig Sanit 38:10-3, Aug 73 (Eng. Abstr.) (Rus)
[Experimental justification for the maximum permissible concentration of Patoran in the water of reservoirs] Novakova Sp, et al.
Gig Sanit 38:86-9, Mar 73 (Rus)

ANALYSIS

Transfer of mercury and cadmium from terrestrial to aquatic ecosystems. Huckabee JW, et al.
Adv Exp Med Biol 40:125-60, 1973
Thin-layer chromatographic analysis of HMX in water. Glover DJ, et al.
Bull Environ Contam Toxicol 10:302-4, Nov 73
Chlorinated hydrocarbons in the Sargasso sea atmosphere and surface water. Bidleman TF, et al.
Science 183:516-8, 8 Feb 74
[The North Sea pollution] Weichart G.
Naturwissenschaften 60:469-72, Oct 73 (Eng. Abstr.) (Ger)
[Purification of water of hydrogen sulfide for drinking and industrial water supply] Ass GIu, et al.
Gig Sanit 38:87-8, Aug 73 (Rus)
[Contamination of surface waters by agricultural pesticides] Kostovetskiĭ IaI, et al.
Gig Sanit 38:99-100, Oct 73 (Rus)
[Migration of volatile substances into the water from textile fabrics impregnated by a compound containing formaldehyde resins and other chemicals] Markova ZS, et al. Gig Sanit 38:21-4, Oct 73 (Eng. Abstr.) (Rus)
[Determination of isophos-2 in water using thin-layer chromatography] Novikova KF, et al.
Gig Sanit 38:75-6, Jul 73 (Rus)
[Quantitative determination of freon-12 and freon-22 in water] Petrova NA, et al.
Gig Sanit 38:68-71, Oct 73 (Rus)

PREVENTION & CONTROL

[Hygienic and toxicological characteristics of the phenol destruction products in the ozonization of water] Korolev AA, et al.
Gig Sanit 38:6-10, Aug 73 (Eng. Abstr.) (Rus)

WATER POLLUTION, RADIOACTIVE

Safe handling of radio-isotopes. Farran HE.
Ann Rheum Dis 32:Suppl:17-8, Dec 73
[Relative sensitivity of measurements of radioactive wastes in the air and in water] Boulenger R, et al.
J Belge Radiol 56:439-41, Sep-Oct 73 (Eng. Abstr.) (Fre)
[General principles of the ordinances on the conditions of liquid, gaseous, and solid radioactive wastes] Cantillon GE.
J Belge Radiol 56:435-8, Sep-Oct 73 (Eng. Abstr.) (Fre)
[Sorption of the isotope Co 60 in the ground] Khodzhaeva LI, et al. Gig Sanit 38:106-7, Oct 73 (Rus)

ANALYSIS

Radiological survey of New London Harbor, Thames River, Conn., and environs. Windham ST, et al.
Radiat Data Rep 14:659-66, Nov 73
Radioactivity in California waters, January-December 1971 and January-December 1972.
Radiat Data Rep 14:690-5, Nov 73
Environmental levels of radioactivity at Atomic Energy Commission installations. 1. Los Alamos Scientific Laboratory calendar year 1971.
Radiat Data Rep 14:706-25, Nov 73
Water surveillance programs, June-July 1973.
Radiat Data Rep 14:685-9, Nov 73

WATER SUPPLY

The spectrum of iodine malnutrition and suggested management. Studies in Iraq and Iran in the Tigris River Basin. Caughey JE.
Acta Endocrinol [Suppl] (Kbh) 11-2, 1973
Epidemiology of endemic goitre in Piedmont (Italy). Costa A. Acta Endocrinol [Suppl] (Kbh) 19-20, 1973
Pathophysiology of Himalayan endemic goitre. Karmarkar MG, et al.
Acta Endocrinol [Suppl] (Kbh) 38-9, 1973
Epidemiology of endemic goitre in Greece. Malamos B, et al. Acta Endocrinol [Suppl] (Kbh) 15, 1973
Iodine deficiency, environmental goitrogens and genetic factors in the etiology of endemic goiter. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 36-7, 1973
Pathophysiology of Himalayan endemic goiter. Karmarkar MG, et al. Am J Clin Nutr 27:96-103, Jan 74
Effect of water on the bacterial flora of swimmers' ears. Wright DN, et al. Arch Otolaryngol 99:15-8, Jan 74
Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al.
J Hyg (Camb) 71:715-23, Dec 73
Letter: Total lead in drinking-water. Tolley JA.
Lancet 2:1497-8, 29 Dec 73
Nitrate-rich groundwater in Australia: a possible cause of methaemoglobinaemia in infants. Johns MW, et al.
Med J Aust 2:925-7, 17 Nov 73
Letter: Giardiasis in Russia. Gendel E.
N Engl J Med 290:286, 31 Jan 74
Relationships between the fluoride and magnesium concentrations in drinking water and some components in serum related to cardiovascular diseases in men from four rural districts in Finland. Luoma H, et al.
Scand J Clin Lab Invest 32:217-24, Nov 73
Investigations of the biological energy balance and the biological productivity of lakes in the Soviet Union. Vinberg GG. Sov J Ecol 3:295-304, Jul-Aug 72
[Bacteriological control of drinking water] Omland T.
Tidsskr Nor Laegeforen 93:1503-5, 10 Aug 73 (Eng. Abstr.) (Nor)
[A comparison between the membrane filtration method and the tube dilution method in the examination of drinking water with respect to coliform bacteria] Omland T, et al.
Tidsskr Nor Laegeforen 93:1500-3, 10 Aug 73 (Eng. Abstr.) (Nor)
[Purification of water of hydrogen sulfide for drinking and industrial water supply] Ass GIu, et al.
Gig Sanit 38:87-8, Aug 73 (Rus)
[Effect of polymethylmethacrylate on water quality] Sheftel' VO, et al. Gig Sanit 38:104-5, Jul 73 (Rus)
[Attempt at the sanitary evaluation of the use of polyethylene pipes in rural water supply lines] Sheftel' VO, et al. Gig Sanit 38:111-3, Mar 73 (Rus)
[Problems of protecting water resources in the light of the decisions of the 4th session of the 8th meeting of the Supreme Soviet of the USSR] Shitskova AP, et al.
Gig Sanit 38:3-5, Mar 73 (Rus)
[Water decontamination in remote northern regions by means of impulse electric charges] Zhuk EG.
Gig Sanit 38:8-11, Oct 73 (Eng. Abstr.) (Rus)

ANALYSIS

[Methemoglobinemia in a rural pediatric district] Orkényi R. Orv Hetil 115:8-10, 6 Jan 74 (Hun)

WEATHER

Air pollution by lead and other trace metals. Harrison PR. Adv Exp Med Biol 40:173-237, 1973
A study of the relationship between sudden infant death syndrome and environmental factors. Greenberg MA, et al. Am J Epidemiol 98:412-22, Dec 73
The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. Scand J Rheumatol 2:109-12, 1973
[Effect of meteorologic factors on healthy persons] Faust V.
Lebensversicherungsmedizin 25:106-8, Sep 73 (Ger)
[Meteorological conditions near coastlines, and their influence on the diffusion of gaseous effluents] De Cecco G, et al.
G Fis Sanit Prot Radiaz 17:7-17, Jan-Mar 73 (Eng. Abstr.) (Ita)
[Studies of the behavior of nitrogen oxides in the air of the city of Milan] Ziglio G, et al.
Minerva Med 64:4489-509, 28 Nov 73 (Eng. Abstr.) (Ita)

WORLD HEALTH ORGANIZATION

Review of dental health activities of the World Health Organization in the region of the Americas. Gillespie GM. Int Dent J 23:494-505, Sep 73
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA.
J Trop Med Hyg 75:149-52, Aug 72
[Occupationally induced neoplasms]
Sygeplejersken 73:26-30, 11 Oct 73 (Dan)
[The W.H.O. exists 25 years] Martin J.
CICIAMS Nouv 12-7, 1973 (Fre)
[W.H.O.; symposium on higher nursing education]
FNIB 51:5-9, Aug 73 (Fre)
[Who report, conclusions and proposals for education and continued education in nursing] Dittrich F.
Osterr Schwesterztg 26:276-81, Nov 73 (Ger)
[Health begins at home] Tomić B.
Nar Zdrav 29:97-9, Apr 73 (Ser)
[Our contribution to development of the epidemiological service of the Mongolian People's Republic (author's transl)] Ježek Z, et al.
Cesk Epidemiol Mikrobiol Imunol 22:349-57, Nov 73 (Eng. Abstr.) (Slo)

ZOONOSES

Letter: Swine vesicular disease: a zoonosis. Brooksby JB. Br Med J 1:115, 19 Jan 74
The ecology of Whataroa virus, an alphavirus, in South

Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73

OCCURRENCE

Editorial: Biohazards of biologists.
Lancet 2:1423-4, 22 Dec 73
[Characteristics of studying the epidemiology of zoonotic cutaneous leishmaniasis on the territory of new land development] Sergiev VP, et al.
Med Parazitol (Mosk) 42:173-9, May-Jun 73 (Eng. Abstr.) (Rus)
[Biological and antigenic properties of flagellates isolated from Sergentomyia clydei Sinton] Ponirovskii EN.
Parazitologiia 7:366-9, Jul-Aug 73 (Eng. Abstr.) (Rus)

SECTION 2.

DISEASES, ORGANISMS, VACCINES

ABDOMEN, ACUTE

ETIOLOGY

Radiologic evaluation of the acute abdomen. Rice RP. **CRC Crit Rev Clin Radiol Nucl Med 4:555-97, 1973 (148 ref.)**

Diagnostic problems in traumatic diaphragmatic hernia. Gourin A, et al. **J Trauma 14:20-31, Jan 74**

Surgical diagnosis assisted by a computer. De Dombal FT. **Proc R Soc Lond [Biol] 184:433-40, 21 Dec 73**

Epiploic appendagitis. Thomas JH, et al. **Surg Gynecol Obstet 138:23-5, Jan 74**

[Acute surgical abdomen of gynecologic origin in childhood] Khristov Kh, et al. **Khirurgiia (Sofiia) 26:246-50, 1973 (Eng. Abstr.) (Bul)**

[Appendicular infarction] Andreoiu C, et al. **Chirurgia (Bucur) 22:917-20, Oct 73 (Eng. Abstr.) (Rum)**

OCCURRENCE

[Acute surgical abdomen of gynecologic origin in childhood] Khristov Kh, et al. **Khirurgiia (Sofiia) 26:246-50, 1973 (Eng. Abstr.) (Bul)**

ABDOMINAL INJURIES

OCCURRENCE

[Closed abdominal injuries in the material of the Madan Hospital for workers during a 10-year period] Atanasov A, et al. **Khirurgiia (Sofiia) 26:234-8, 1973 (Eng. Abstr.) (Bul)**

ABDOMINAL NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

ABNORMALITIES

ETIOLOGY

Letter: Comment on vaccination during pregnancy. Freeman S. **Arch Dermatol 109:97, Jan 74**

Radiobiological data and standards for radiation protection and radiation therapy. Jammet H. **Curr Top Radiat Res 9:54-7, Oct 73**

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al. **Lancet 1:1267-71, 9 Jun 73**

Investigations into the teratogenic potential of imperfect potatoes. Poswillo DE, et al. **Teratology 8:339-47, Dec 73**

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al. **Rev Roum Med Intern 10:397-412, 1973 (Fre)**

[Lysis of the femoral neck and coxa vara (author's transl)] Parsch K, et al. **Arch Orthop Unfallchir 76:323-32, 1973 (Eng. Abstr.) (Ger)**

[Embryopathy caused by rubella and its prevention] Sardini G. **Minerva Pediatr 25:1267-72, 8 Sep 73 (Ita)**

[Viruses in the etiology of chronic, degenerative diseases] Dioşi P. **Microbiol Parazitol Epidemiol (Bucur) 18:385-400, Sep-Oct 73 (Eng. Abstr.) (Rum)**

FAMILIAL & GENETIC

Letter: 'Minor physical anomalies and academic performance in young school-children'. Thelander HE. **Dev Med Child Neurol 15:689-90, Oct 73**

Tongue tie as a cause of deformity of lower central incisor. Hasan N. **J Pediatr Surg 5:985, Dec 73**

Surgical and histological findings of the stapes associated with Van der Hoeve syndrome in a Japanese boy. Morimitsu T, et al. **ORL 35:342-9, 1973**

OCCURRENCE

Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol 15:770-87, Dec 73**

Variation in the incidence of congenital malformations in spontaneous abortions, stillbirths and artificially interrupted pregnancies. Gal I. **Humangenetik 20:367-74, 20 Dec 73**

[Incidence of various groups of diseases in pediatric departments] **Cesk Pediatr 28:566-7, Oct 73 (Cze)**

[Malformation rate in newborn infants of foreign workers (author's transl)] Endl J, et al. **Wien Klin Wochenschr 85:718-20, 19 Oct 73 (Eng. Abstr.) (Ger)**

PREVENTION & CONTROL

The genetic counselling clinic at a children's hospital. Jenkins T, et al. **S Afr Med J 47:1834-8, 13 Oct 73**

ABNORMALITIES, DRUG-INDUCED

ETIOLOGY

Pregnancy and azathioprine in systemic lupus erythrmatosus. Sharon E, et al. **Am J Obstet Gynecol 118:25-8, 1 Jan 74**

The effect of L. arginine hydrochloride on the development of rat embryos. Naidu RC. **Aust J Exp Biol Med Sci 51:553-5, Aug 73**

Imipramine and congenital abnormalities. Gilani SH. **Pathol Microbiol (Basel) 40:37-42, 1974**

Sensitivity of embryos and intraspecies differences in mice in response to prenatal administration of corticoids. Dostál M, et al. **Teratology 8:245-52, Dec 73**

Teratogenic effects of methylmercury in the cat: note on the use of this species as a model for teratogenicity studies. Khera KS. **Teratology 8:293-303, Dec 73**

Are potatoes teratogenic for experimental animals? Swinyard CA, et al. **Teratology 8:349-57, Dec 73**

[Letter: Evaluation of the teratogenic and mutagenic effects of contraceptives] Domány Z, et al. **Orv Hetil 114:3053, 16 Dec 73 (Hun)**

[The drama of thalidomide] Duve A. **Tidsskr Nor Laegeforen 93:2057-9, 30 Sep 73 (Nor)**

FAMILIAL & GENETIC

Sensitivity of embryos and intraspecies differences in mice in response to prenatal administration of corticoids. Dostál M, et al. **Teratology 8:245-52, Dec 73**

ABNORMALITIES, MULTIPLE

ETIOLOGY

Letter: Fetal alcohol syndrome. Ferrier PE, et al. **Lancet 2:1496, 29 Dec 73**

[The practicing physician facing current problems in genetics] Juillard E, et al. **Rev Med Suisse Romande 93:655-68, Sep 73 (Fre)**

[Somatotropin deficiency in Fanconi's anemia] Schettini F, et al. **Haematologica (Pavia) 58:800-2, 1973 (Ita)**

[Description of a case of rubella embryopathy] Gullo A, et al. **Pediatria (Napoli) 81:502-20, 31 Oct 73 (Eng. Abstr.) (Ita)**

[Genetic studies of congenital developmental defects in man] Gul'kevich IuV, et al. **Vestn Akad Med Nauk SSSR 28:62-8, 1973 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Karyotype with chromosomal abnormality with various inherited defects in the offspring (recombination aneusomy). Warter S, et al. **Humangenetik 20:355-9, 20 Dec 73**

Monozygotic twins concordant for Prader-Willi syndrome. Ikeda K, et al. **Jap J Hum Genet 18:220-5, Sep 73**

Letter: Trisomy 18: a new clinical sign. Forrester RM. **Lancet 1:29, 5 Jan 74**

Editorial: Nudity in the mouse. **Lancet 1:20-1, 5 Jan 74**

Median facial cleft syndrome in half-sisters. Dilemmas in genetic counseling. Warkany J, et al. **Teratology 8:273-85, Dec 73**

Weill-Marchesani syndrome. Growth hormone, thyroid and chromosome studies. Götz M, et al. **Z Kinderheilkd 116:43-9, 12 Dec 73**

Studies of malformation syndromes of man XXIV B: the

Dubowitz syndrome. Further observations. Opitz JM, et al. Z Kinderheilkd 116:1-12, 12 Dec 73
[Ectrodactyly, ectodermal dysplasia, and cleft lip and palate: an hereditary syndrome with an autosomal dominant mode of inheritance (author's transl)] Pfeiffer RA, et al.
Z Kinderheilkd 115:235-44, 1 Oct 73 (Eng. Abstr.) (Ger)
[Familial hemolytic jaundice] Răzeşu V, et al.
Chirurgia (Bucur) 22:1005-8, Nov 73 (Eng. Abstr.) (Rum)
[Genetic studies of congenital developmental defects in man] Gul'kevich IuV, et al.
Vestn Akad Med Nauk SSSR 28:62-8, 1973 (Eng. Abstr.) (Rus)
[Phenotype and karyotype interrelationships in chromosomal diseases] Prokof'eva-Bel'govska, et al.
Vestn Akad Med Nauk SSSR 28:37-44, 1973 (Eng. Abstr.) (Rus)

MORTALITY

Letter: Single umbilical artery. Van Leeuwen G.
Pediatrics 52:890-1, Dec 73

ABORTION

ETIOLOGY

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al.
Rev Roum Med Intern 10:397-412, 1973 (Fre)
[Chromosome studies in patients with positive serum titers against Toxoplasma gondii] Jiménez Caballero R, et al. Rev Invest Clin 25:345-8, Oct-Dec 73 (Spa)

FAMILIAL & GENETIC

[Phenotype and karyotype interrelationships in chromosomal diseases] Prokof'eva-Bel'govska, et al.
Vestn Akad Med Nauk SSSR 28:37-44, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

[Statistical studies of prenatal sex ratio] Coppo F, et al.
Minerva Ginecol 25:607-13, Oct 73 (Eng. Abstr.) (Ita)

PREVENTION & CONTROL

[The treatment of isthmo-cervical incompetence] Centaro A, et al.
Ann Ostet Ginecol Med Perinat 94:3-27, Jan 73 (Eng. Abstr.) (Ita)

ABORTION, HABITUAL

ETIOLOGY

[The treatment of isthmo-cervical incompetence] Centaro A, et al.
Ann Ostet Ginecol Med Perinat 94:3-27, Jan 73 (Eng. Abstr.) (Ita)

ABORTION, SEPTIC

PREVENTION & CONTROL

Letter: Septic abortion: learning from experience.
N Engl J Med 290:286-7, 31 Jan 74

ABORTION, THREATENED

PREVENTION & CONTROL

[Perspectives of preventive treatment in threatened pregnancy (author's transl)] Balík K, et al.
Cesk Gynekol 38:649-51, Nov 73 (Cze)

ABORTION, VETERINARY

ETIOLOGY

Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74

ABSCESS

ETIOLOGY

Late complications of radiation-induced damage to the gastro-intestinal tract. Wolloch Y, et al.
Am J Proctol 24:473-80, Dec 73
Disseminated mycobacteriosis due to Mycobacterium abcessus in two recipients of renal homografts. Graybill JR, et al. Am Rev Respir Dis 109:4-10, Jan 74
Human toxocariasis (visceral larva migrans) causing an abscess of the rectus sheath in an infant. Griffiths RW. Br J Surg 60:977-9, Dec 73
Paratracheal abscess: an unusual complication of transtracheal aspiration. Yoshikawa TT, et al.
Chest 65:105-6, Jan 74
Complications of colostomy. Saha SP, et al.
Dis Colon Rectum 16:515-6, Nov-Dec 73
Thyroid abscess in a 14-month-old child. Ford RV Jr, et al. J Pediatr Surg 5:943-4, Dec 73
Letter: Severe pelvic sepsis and the Majzlin spring. Beecham JB, et al. Obstet Gynecol 43:159, Jan 74
Bilateral adrenal abscesses in a neonate. Carty A, et al.
Pediatr Radiol 1:63-4, Mar 73
Gastropericardial fistula and pericardial abscess: unusual complications of subphrenic abscess following Nissen fundoplication. Ikard RW, et al.
South Med J 67:17-9, Jan 74

PREVENTION & CONTROL

Continuous sump-suction drainage of the pelvis after low anterior resection: a reappraisal. Sehapayak S, et al. Dis Colon Rectum 16:485-9, Nov-Dec 73

ACHROMOBACTER

IMMUNOLOGY

Moraxella, Acinetobacter, and the Mimeae. Henriksen SD. Bacteriol Rev 37:522-61, Dec 73 (574 ref.)

ACIDOSIS

ETIOLOGY

Management of electrolyte problems after heart surgery. Lockey E.
Acta Cardiol (Brux) Suppl 17:254-6, 1973
Irritant contact stomatitis in chronic renal failure. Newell GB, et al. Arch Dermatol 109:53-5, Jan 74
Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E.
Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73
Anaesthetic management of infants undergoing profound hypothermia for surgical correction of congenital heart defects. Steward DJ, et al.
Can Anaesth Soc J 21:15-22, Jan 74
Proceedings: Metabolic acidosis following regional circulatory arrest: treatment by THAM, hyperventilation and hyperbaric oxygen. Benichoux R. J Cardiovasc Surg (Torino) 14:573-7, Nov-Dec 73
Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H.
J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)
Proceedings: Metabolic troubles in limbs ischemia and their variations during surgical therapy. Sarrazin R.
J Cardiovasc Surg (Torino) 14:627-31, Nov-Dec 73
Proceedings: Revascularization syndrome after embolectomy. Senn A, et al.
J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73
Proceedings: Experimental metabolic modifications in acute ischemia. Trazzi R, et al.
J Cardiovasc Surg (Torino) 14:634-9, Nov-Dec 73
Proceedings: Biopathological disturbances in the revascularization stage of ischemic limbs. Winninger AL. J Cardiovasc Surg (Torino) 14:640-8, Nov-Dec 73
[Specific treatment of metabolic acidosis in hypovolemia and acute heart failure] Daskalov EG.
Khirurgiia (Sofiia) 26:344-50, 1973 (Eng. Abstr.) (Bul)
[Neonatal diagnosis of hereditary metabolic diseases] Lambotte C. Rev Med Liege 28:837-51, 15 Dec 73 (Fre)
[Acute and chronic uremia in surgical patients] Gessler U. Chirurg 44:401-7, Sep 73 (15 ref.) (Ger)
[Disorders of acid-base equilibrium] Polli E, et al.
Minerva Med 64:4434-9, 21 Nov 73 (Ita)
[Changes of serum electrolyte levels during open heart surgery with simple profound hypothermia--relationship between transient hypokalemia and metabolic acidosis] Shida H, et al.
Jap J Thorac Surg 26:723-6, Oct 73 (Eng. Abstr.) (Jap)
[Renal complications in arterial embolisms] Piskorz A, et al.
Chirurgia (Bucur) 22:881-6, Oct 73 (Eng. Abstr.) (Rum)

PREVENTION & CONTROL

Prevention of diuretic-induced electrolyte disturbances by amiloride in patients with ascites due to cirrhosis of the liver. Bianchi Porro G, et al.
Acta Cardiol (Brux) Suppl 17:307-1, 1973
Management of electrolyte problems after heart surgery. Lockey E.
Acta Cardiol (Brux) Suppl 17:254-6, 1973
Correction of the acid-base balance and postoperative diuresis. Metyaszai S, et al.
Int Urol Nephrol 5:117-23, Jan 73
Proceedings: Metabolic troubles in limbs ischemia and their variations during surgical therapy. Sarrazin R.
J Cardiovasc Surg (Torino) 14:627-31, Nov-Dec 73
Proceedings: Biopathological disturbances in the revascularization stage of ischemic limbs. Winninger AL. J Cardiovasc Surg (Torino) 14:640-8, Nov-Dec 73

ACIDOSIS, RENAL TUBULAR

ETIOLOGY

[Disorders of acid-base equilibrium] Polli E, et al.
Minerva Med 64:4434-9, 21 Nov 73 (Ita)

FAMILIAL & GENETIC

Familial infantile renal tubular acidosis and congenital nerve deafness: an autosomal recessive syndrome. Cohen T, et al. Clin Genet 4:275-8, 1973

ACIDOSIS, RESPIRATORY

ETIOLOGY

Congenital diaphragmatic hernia. Graivier L.
South Med J 67:59-61, Jan 74
[Chronic pulmonary heart disease: acid-base imbalance and changes in electrolytes] Lin CM.
Chin Med J 12:749-53, Dec 73 (Chi)
[Disorders of acid-base equilibrium] Polli E, et al.
Minerva Med 64:4434-9, 21 Nov 73 (Ita)

ACNE

ETIOLOGY

The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al.
Ann Chir Gynaecol Fenn 62:108-16, 1973
Radiogenic acne and comedones. Engels EP, et al.
Radiol Clin Biol 43:48-55, 1974
[Treatment of the "acne" syndrome] Dietz H.
Z Allgemeinmed 49:1484-6, 31 Oct 73 (Ger)
[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al.
Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)

ACOUSTIC TRAUMA

ETIOLOGY

Relation of noise measurements to temporary threshold shift in snowmobile users. Chaney RB Jr, et al. J Acoust Soc Am 54:1219-23, Nov 73
Noise, man and law. Hammelburg E. ORL 35:363-70, 1973
[Noise and vibrations of agriculture tractors and measures of prevention] Petrović D.
Nar Zdrav 29:110-5, Apr 73 (Eng. Abstr.) (Ser)

PREVENTION & CONTROL

[Environmental noise] Merluzzi F.
Med Lav 64:115-20, Mar-Apr 73 (Ita)

ACRODERMATITIS

ETIOLOGY

[Hepatitis in the Gianotti-Crosti syndrome (papular infantile acrodermatitis). Considerations on 2 clinical cases] Airò R, et al.
Minerva Pediatr 25:1307-14, 15 Sep 73 (Eng. Abstr.) (Ita)

FAMILIAL & GENETIC

[Enteropathic acrodermatitis. 2 cases in brothers] Desmons F, et al.
Arch Belg Dermatol Syphiligr 29:115-8, Apr-Jun 73 (Eng. Abstr.) (Fre)

ACROMEGALY

FAMILIAL & GENETIC

[EMG syndrome, Berardinelli-Seip syndrome, and Sotos' syndrome--comparison of special aspects (author's transl)] Wiedemann HR.
Z Kinderheilkd 115:193-207, 1 Oct 73 (Eng. Abstr.) (Ger)

ACTINOMYCES

PATHOGENICITY

Periodontal lesions in hamsters and gnotobiotic rats infected with actinomyces of human origin. Jordan HV, et al. J Periodont Res 7:21-8, 1972

ACTINOMYCETALES

IMMUNOLOGY

Alveolar macrophage migration inhibition in animals

immunized with thermophilic actinomycete antigen. Kawai T, et al. **Clin Exp Immunol 15:123-30, Sep 73**

ADAMS-STOKES SYNDROME

ETIOLOGY

QtU-abnormalities, sinus bradycardia and Adams-Stokes attacks due to ventricular tachyarrhythmia. Bernuth G von, et al. **Acta Paediatr Scand 62:675-9, Nov 73**
[Transient complete atrioventricular block during episodes of rheumatic fever] Stafkiewicz J, et al. **Pol Tyg Lek 28:2063-5, 24 Dec 73 (Eng. Abstr.) (Pol)**

ADENOCARCINOMA

ETIOLOGY

Vaginal metastases in endometrial carcinoma. Mûelenaere GF de. **Am J Obstet Gynecol 118:168-72, 15 Jan 74**
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. **Oncology 28:536-52, 1973**
Bilateral breast cancer 10 years after an augmentation mammaplasty: case report. Johnson M, et al. **Plast Reconstr Surg 53:88-90, Jan 74**
Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
The etiology of cancer of the bladder. Oyasu R, et al. **Surg Gynecol Obstet 138:97-108, Jan 74 (128 ref.)**
Bladder exstrophy: vesicoplasty or urinary diversion? Engel RM. **Urology 2:20-4, Jul 73**
[Achlorhydria, chronic atrophic gastritis and gastric cancer (author's transl)] Freytes MA, et al. **Acta Gastroenterol Latinoam 5:61-4, Apr-Jun 73 (Spa)**

FAMILIAL & GENETIC

Chromosomal heterogeneity in the RAG and MSWBS mouse tumor cell lines. Hashmi S, et al. **Cancer Res 34:79-88, Jan 74**
Familial diffuse polyposis of the colon and rectum: supplementary report on three pedigrees. Schutte AG. **Dis Colon Rectum 16:517-23, Nov-Dec 73**
Chemical carcinogens and their mode of action in colonic neoplasia. Weisburger JH. **Dis Colon Rectum 16:431-7, Nov-Dec 73 (48 ref.)**
Proceedings: Genetics and the cancer cell: nuclear transplantation. McKinnell RG. **Proc Natl Cancer Conf 7:65-72, 1973**

MORTALITY

Tumor doubling time and survival of men with bronchogenic carcinoma. Weiss W. **Chest 65:3-8, Jan 74**
Carcinoma of the splenic flexure. Khafagy MM, et al. **Dis Colon Rectum 16:504-7, Nov-Dec 73**
Proceedings: Grading of gynecologic malignancy: epithelial ovarian cancer. Decker DG, et al. **Proc Natl Cancer Conf 7:223-31, 1973**
Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. **Proc Natl Cancer Conf 7:739-42, 1973**
Surgical management of acinic cell carcinoma of the parotid gland. Chong GC, et al. **Surg Gynecol Obstet 138:65-8, Jan 74**
Orchiectomy for advanced prostatic carcinoma. A reevaluation. Blackard CE, et al. **Urology 1:553-60, Jun 73**
Prostatic carcinoma metastasizing to skin and subcutaneous tissues. Delima A, et al. **Urology 2:663-5, Dec 73**
Unilateral nephrectomy. Its effect on primary murine renal adenocarcinoma. Williams PD, et al. **Urology 2:619-22, Dec 73**
[Long-term effects of radiotherapy in 517 cases of cervix carcinoma] **Chin Med J 12:734-7, Dec 73 (Eng. Abstr.) (Chi)**

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R. **Acta Endocrinol [Suppl] (Kbh) 86-7, 1973**
Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**

ADENOFIBROMA

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
[Paramesonephric epithelium and its relationship to the surface epithelium of the ovary (author's transl)] Jirásek JE. **Cesk Gynekol 38:691-4, Nov 73 (Cze)**

ADENOMA

ETIOLOGY

Ferruginous (abestos) bodies and primary carcinoma of the colon. Rosen P, et al. **Am J Clin Pathol 61:135-8, Jan 74**
[Adenomatoid tumor and carcinoma of the tube] Pickel H. **Zentralbl Gynaekol 95:1316-21, 14 Sep 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al. **Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)**

OCCURRENCE

[Autonomic "toxic" adenoma in an endemic goiter district] Steiner H. **Acta Endocrinol [Suppl] (Kbh) 82-3, 1973 (Ger)**

ADENOVIRUS

Effects of antithymocyte serum and thymectomy on the growth of tumors induced by bovine adenovirus type 3. Fukui H. **Acta Med Okayama 27:53-69, Apr 73**
Enhancement of adenovirus transformation by treatment of hamster embryo cells with diverse chemical carcinogens. Casto BC, et al. **Cancer Res 34:72-8, Jan 74**
Ultrastructural comparison between the distribution of concanavalin A and wheat germ agglutinin cell surface receptors of normal and transformed hamster and rat cell lines. Garrido J, et al. **Cancer Res 34:230-43, Jan 74**
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al. **J Infect Dis 128:811-66, Dec 73 (516 ref.)**
Growth in size of adenovirus 31 deoxyribonucleic acid. Suzuki E, et al. **Jap J Microbiol 17:429-30, Sep 73**
Viral infections associated with exanthem in draftees. Salmi HA, et al. **Scand J Infect Dis 5:171-5, 1973**

CLASSIFICATION

Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al. **J Infect Dis 128:811-66, Dec 73 (516 ref.)**

DRUG EFFECTS

An avian adenovirus associated with respiratory disease. Lim AC, et al. **Avian Dis 17:690-6, Oct-Dec 73**
Synthesis and anti-deoxyribonucleic acid virus activity of certain 9-beta-D-arabinofuranosyl-2-substituted adenine derivatives. Miyai K, et al. **J Med Chem 17:242-4, Feb 74**

GROWTH & DEVELOPMENT

Kinetics of the attachment of radioisotope-labelled adenovirus hemagglutinins to red blood cells and their detachment by antibody and by nonlabelled hemagglutinins of homologous and heterologous types. Inouye S, et al. **Arch Gesamte Virusforsch 42:388-98, 1973**
Inhibition of adenovirus multiplication by metabolic inhibitors. Wigand R, et al. **Arch Gesamte Virusforsch 42:324-38, 1973**
An avian adenovirus associated with respiratory disease. Lim AC, et al. **Avian Dis 17:690-6, Oct-Dec 73**
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al. **J Infect Dis 128:811-66, Dec 73 (516 ref.)**
Studies on the mechanism of replication of adenovirus DNA. II. The nature of single-stranded DNA in replicative intermediates. Sussenbach JS, et al. **J Virol 12:1131-8, Nov 73**
The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73**

IMMUNOLOGY

Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. **Acta Microbiol Pol [A] 5:110-5, 1973**
Seroepidemiological studies on the occurrence of several respiratory viruses in the population of the Lublin province. Szczygielska J, et al. **Acta Microbiol Pol [A] 5:116-21, 1973**
Studies on adenovirus receptors on red cells. Shortridge K, et al. **Acta Pathol Microbiol Scand [B] 81:264-6, Apr 73**
Antibody to viruses affecting cattle in commercial tissue culture grade fetal calf serum. Rossi CR, et al. **Appl Microbiol 27:114-7, Jan 74**
Kinetics of the attachment of radioisotope-labelled adenovirus hemagglutinins to red blood cells and their detachment by antibody and by nonlabelled hemagglutinins of homologous and heterologous types. Inouye S, et al. **Arch Gesamte Virusforsch 42:388-98, 1973**
Inhibition of adenovirus multiplication by metabolic inhibitors. Wigand R, et al. **Arch Gesamte Virusforsch 42:324-38, 1973**
An avian adenovirus associated with respiratory disease. Lim AC, et al. **Avian Dis 17:690-6, Oct-Dec 73**
WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al. **Bull WHO 48:381-96, 1973**
Large-scale preparation of soluble adenovirus hexon, penton and fiber antigens in highly purified form. Boulanger PA, et al. **Eur J Biochem 39:37-42, 1 Nov 73**
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al. **J Infect Dis 128:811-66, Dec 73 (516 ref.)**
[Adenovirus antigens in tonsils and their autobodies in the blood serum in patients with chronic tonsillitis] Vladimirova LB, et al. **Zh Ushn Nos Gorl Bolezn 33:6-11, Jul-Aug 73 (Eng. Abstr.) (Rus)**

ISOLATION & PURIFICATION

Adeno, parainfluenza, RS, and corona viruses and Mycoplasma pneumoniae as etiologic agents of acute respiratory tract infections. Borysiewicz J, et al. **Acta Microbiol Pol [A] 5:102-6, 1973**
Latent virus infections in primary monkey kidney cultures. Lityńska J, et al. **Acta Microbiol Pol [A] 5:244-50, 1973**
Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al. **Am J Clin Pathol 61:1-5, Jan 74**
An avian adenovirus associated with respiratory disease. Lim AC, et al. **Avian Dis 17:690-6, Oct-Dec 73**
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al. **J Infect Dis 128:811-66, Dec 73 (516 ref.)**
Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. **JAMA 227:292-8, 21 Jan 74**
Letter: Virus particles in gastroenteritis. Flewett TH, et al. **Lancet 2:1497, 29 Dec 73**
Editorial: Virus infection of the kidney and urinary tract. **Lancet 1:19-20, 5 Jan 74**
[Circulation of adenoviruses in the wards of a respiratory department] Dmitrieva RA, et al. **Gig Sanit 38:45-8, Jul 73 (Eng. Abstr.) (Rus)**

METABOLISM

Inhibition of adenovirus multiplication by metabolic inhibitors. Wigand R, et al. **Arch Gesamte Virusforsch 42:324-38, 1973**
Studies on the mechanism of replication of adenovirus DNA. II. The nature of single-stranded DNA in replicative intermediates. Sussenbach JS, et al. **J Virol 12:1131-8, Nov 73**
Replication of adenovirus 12 deoxyribonucleic acid in association with the nuclear membrane. Yamashita T, et al. **Jap J Microbiol 17:419-23, Sep 73**

PATHOGENICITY

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al. **Am J Pathol 73:671-90, Dec 73**
An avian adenovirus associated with respiratory disease. Lim AC, et al. **Avian Dis 17:690-6, Oct-Dec 73**
Editorial: Biohazards of biologists. **Lancet 2:1423-4, 22 Dec 73**

ADENOVIRUS INFECTIONS

OCCURRENCE

[Study of sera from cattle in different farms of the Azerbaijan SSR for antibody to bovine adenoviruses types 1, 2 and 3 and to parainfluenza virus type 3] Dreĭzin RS, et al. **Vopr Virusol 18:334-8, May-Jun 73 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

Adenovirus vaccines in military recruit populations: a cost-benefit analysis. Collis PB, et al. **J Infect Dis 128:745-52, Dec 73**

ADHESIONS

ETIOLOGY

Radiologic aspects of an abortion program. Stern WZ, et al. **Am J Roentgenol Radium Ther Nucl Med 119:841-51, Dec 73**

ADHESIONS

PREVENTION & CONTROL

[Experimental studies on adhesion prevention in peritonitis caused by enterococci with chondroitin sulfates] Sailer R, et al.
Bruns Beitr Klin Chir 220:637-42, Oct 73 (Eng. Abstr.) (Ger)

ADNEXITIS

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F.
Am J Obstet Gynecol 118:34-5, 1 Jan 74
[Analysis of some complications following interruption of pregnancy] Glenc F.
Pol Tyg Lek 28:1600-1, 8 Oct 73 (Eng. Abstr.) (Pol)

ADRENAL GLAND DISEASES

ETIOLOGY

Comparison of endocrine function in normal and genetically athymic mice. Shire JG, et al.
Comp Biochem Physiol [A] 47:93-100, Jan 74
Bilateral adrenal abscesses in a neonate. Carty A, et al.
Pediatr Radiol 1:63-4, Mar 73
[Some diagnostic and therapeutic aspects of adrenal disorders in childhood (author's transl)] Blunck W.
Monatsschr Kinderheilkd 121:625-30, Oct 73 (7 ref.) (Eng. Abstr.) (Ger)

ADRENAL GLAND HYPOFUNCTION

ETIOLOGY

Adrenal insufficiency resulting from metastasis of non-functioning adrenocortical carcinoma. Heath H 3d, et al. Med Ann DC 42:545-7, Nov 73
[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al.
Ann Med Interne (Paris) 124:591-600, Aug-Sep 73 (Fre)
[The ultrastructure of the atrophic adrenal cortex in dissociated secondary adrenocortical insufficiency (author's transl)] Mitschke H, et al.
Virchows Arch [Pathol Anat] 361:217-28, 27 Nov 73 (Eng. Abstr.) (Ger)

ADRENAL GLAND NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. Radiat Res 56:540-53, Dec 73

AFFECTIVE DISTURBANCES

ETIOLOGY

To the problem of maintenance therapy of psychopathological symptoms in temporal epilepsy. Tesařová O, et al.
Act Nerv Super (Praha) 15:175-6, Aug 73
Neurologic manifestations of allergic disease. Campbell MB. Ann Allergy 31:485-98, Oct 73
Grief and bereavement. An unmet medical need. Krant MJ. Del Med J 45:282-90, Oct 73
Practical aspects of cardiac rehabilitation: psycho-social factors. Cay EL, et al.
G Ital Cardiol 3:646-55, May 73
Neuropsychological and emotional correlates of Huntington's chorea. Boll TJ, et al.
J Nerv Ment Dis 158:61-9, Jan 74
Group discussions with the parents of leukemic children. Heffron WA, et al.
Pediatrics 52:831-40, Dec 73
Report of the joint committee for stroke facilities. IX. Strokes in children. 2.
Stroke 4:1007-52, Nov-Dec 73 (237 ref.)
[Air pollution with odors: a public health problem] Muzzi A, et al.
Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)
[Diagnosis and treatment of affective disorders in schizophrenia] Alarcón R de.
Actas Luso Esp Neurol Psiquiatr 1:521-7, Jul-Aug 73 (Eng. Abstr.) (Spa)

OCCURRENCE

The prevalence of 'alexithymic' characteristics in psychosomatic patients. Sifneos PE.
Psychother Psychosom 22:255-62, 1973

AFIBRINOGENEMIA

ETIOLOGY

[The importance of soluble fibrinomeric complexes and fibrin degradation products in the differential diagnosis of fibrinogenopenia in blastic leukemia] Genova V.
Vutr Boles 12:76-81, 1973 (Eng. Abstr.) (Bul)

AFRICAN SWINE FEVER

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73

AGAMMAGLOBULINEMIA

ETIOLOGY

[On selective IgA deficiency] Miraglia del Giudice M, et al.
Pediatria (Napoli) 81:407-14, 31 Oct 73 (Eng. Abstr.) (Ita)

FAMILIAL & GENETIC

Electron microscopic and functional aspects of human lymphocyte response to mitogens. Douglas SD.
Transplant Rev 11:39-59, 1972 (52 ref.)

AGNOSIA

ETIOLOGY

Agnoso-apraxic syndrome by visuo-spatial disorder in a peculiar case of internal carotid thrombosis. Kreindler A, et al. Rev Roum Neurol 10:363-70, 1973

AGRANULOCYTOSIS

FAMILIAL & GENETIC

Preleukemic states. Pierre RV.
Semin Hematol 11:73-92, Jan 74

AGRAPHIA

ETIOLOGY

Agnoso-apraxic syndrome by visuo-spatial disorder in a peculiar case of internal carotid thrombosis. Kreindler A, et al. Rev Roum Neurol 10:363-70, 1973

AGROBACTERIUM

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al.
Antonie van Leeuwenhoek 39:619-27, Nov 73

AIRWAY OBSTRUCTION

ETIOLOGY

Relationship between elastic recoil and closing volume in smokers and nonsmokers. Hoeppner VH, et al.
Am Rev Respir Dis 109:81-6, Jan 74
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
The assessment of airways obstruction. Matthys H.
Bull Physiopathol Respir (Nancy) 9:961-78, Jul-Aug 73
The bronchitic component in airways obstruction. Reid L.
Bull Physiopathol Respir (Nancy) 9:913-23, Jul-Aug 73
Letter: Management of croup. Cherry JD, et al.
J Pediatr 83:166-7, Jul 73
Letter: Management of croup. Edelson PJ, et al.
J Pediatr 83:167, Jul 73
Letter: More on treatment of epiglottitis. Myers MG.
J Pediatr 83:168-9, Jul 73
Left main-stem bronchus obstruction secondary to purulent pericarditis. Donahoo JS, et al.
J Pediatr Surg 5:965-6, Dec 73
Site of airway obstruction in chronic bronchitis and emphysema. Thurlbeck WM.
Jap J Thorac Dis 11:513-9, Sep 73
Relief of respiratory obstruction by intubation without the aid of general anaesthesia. Lang IR.
S Afr Med J 47:2301-3, 1 Dec 73
[A life-threatening complication of a laryngocele (author's transl)] Flock H.
HNO 21:284-5, Sep 73 (Eng. Abstr.) (Ger)
[Independent adenoma and carcinoma of the thyroid] Gemsenjäger E, et al.
Praxis 62:1542-4, 11 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

Letter: More on treatment of epiglottitis. Myers MG.
J Pediatr 83:168-9, Jul 73

AKINETIC MUTISM

ETIOLOGY

[Abnormal reactions of children after severe brain trauma during the recovery at the intensive care unit (author's transl)] Todorow S.
Fortschr Neurol Psychiatr 41:606-21, Nov 73 (Eng. Abstr.) (Ger)

ALBINISM

FAMILIAL & GENETIC

A family pedigree with corneal dystrophy, tapetoretinal degeneration and albinism. Pinckers A, et al. Acta Ophthalmol (Kbh) 51:445-60, 1973
Complete albinism in beef Shorthorn calves. Greene HJ, et al. J Hered 64:189-92, Jul-Aug 73
Linkage of albinism and brown in the Syrian hamster. Robinson R. J Hered 64:232, Jul-Aug 73

ALBUMINURIA

ETIOLOGY

Maternal protein deprivation and toxemia of pregnancy: studies in the rhesus monkey (Macaca mulatta). Roberts JA, et al.
Am J Obstet Gynecol 118:14-7, 1 Jan 74

ALCOHOLIC INTOXICATION

OCCURRENCE

The residential rehabilitation center as an alternative to jail for chronic drunkenness offenders. Coffler DB, et al. Q J Stud Alcohol 34:1180-6, Dec 73
Teen-age drinking, drug use, and social correlates. Wechsler H, et al. Q J Stud Alcohol 34:1220-7, Dec 73

PREVENTION & CONTROL

Alcohol-induced hangover. A double-blind comparison of pyritinol and placebo in preventing hangover symptoms. Khan MA, et al.
Q J Stud Alcohol 34:1195-201, Dec 73

ALCOHOLISM

ETIOLOGY

Iatrogenic alcoholism. Blume SB.
Q J Stud Alcohol 34:1348-52, Dec 73
Attitudes of social workers and other professional groups toward alcoholism. Knox WJ.
Q J Stud Alcohol 34:1270-8, Dec 73
A schema of the etiology of alcoholism as a pathological motivation. A working hypothesis involving the interplay of sociological, psychological and physiobiochemical factors on molecular, cellular and organosystemic levels. Sytinsky IA.
Q J Stud Alcohol 34:1140-5, Dec 73

FAMILIAL & GENETIC

Studies on color vision anomalies in subjects with alcoholism. Sakuma Y.
Ann Ophthalmol 5:1277-92, Dec 73
A schema of the etiology of alcoholism as a pathological motivation. A working hypothesis involving the interplay of sociological, psychological and physiobiochemical factors on molecular, cellular and organosystemic levels. Sytinsky IA.
Q J Stud Alcohol 34:1140-5, Dec 73
The question of a genetic basis for alcoholism. Comment on the study by Goodwin et al., and a response. Tolor A, et al.
Q J Stud Alcohol 34:1341-7, Dec 73
Alcoholics who see a psychiatrist compared with those who do not. Woodruff RA Jr, et al.
Q J Stud Alcohol 34:1162-71, Dec 73
[Familial occurrence of pneumoencephalographic changes in the course of chronic alcoholism] Schminda R. Psychiatr Pol 7:583-6, Sep-Oct 73 (Pol)

OCCURRENCE

Alcohol sensitivity and ethnic background. Ewing JA, et al. Am J Psychiatry 131:206-10, Feb 74
Establishing an alcoholism treatment program in a community hospital. Champ RL.
Hosp Prog 55:76-7, Jan 74

The prevalence of alcoholism in an Irish town. Blaney R, et al. Q J Stud Alcohol 34:1255-69, Dec 73
[Periarticular diseases--socio-medical aspects] Ziesler JF. Tidsskr Nor Laegeforen 93:2347, 20 Nov 73 (Nor)

PREVENTION & CONTROL

Problem drinking. Hannigan L.
Occup Health Nurs (NY) 22:19-20, Jan 74
Drug education. A review of goals, approaches and effectiveness, and a paradigm for evaluation. Braucht GN, et al. Q J Stud Alcohol 34:1279-92, Dec 73 (27 ref.)

ALEUTIAN MINK DISEASE

MORTALITY

The effect of long-term challenge with endotoxin on infectious mink plasmacytosis. Nordstoga K.
Acta Pathol Microbiol Scand [A] 81:347-51, May 73

ALGAE

PATHOGENICITY

Protothecosis. A critical review. Sudman MS.
Am J Clin Pathol 61:10-9, Jan 74 (42 ref.)

ALKALOSIS

ETIOLOGY

Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E.
Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73
[Chronic pulmonary heart disease: acid-base imbalance and changes in electrolytes] Lin CM.
Chin Med J 12:749-53, Dec 73 (Chi)
[Emergency treatment of hepatic coma and porto-caval encephalopathy] Imler M.
Bull Soc Sci Med Grand Duche Luxemb 110:239-55, Nov 73 (117 ref.) (Fre)
[Acute and chronic uremia in surgical patients] Gessler U. Chirurg 44:401-7, Sep 73 (15 ref.) (Ger)
[Disorders of acid-base equilibrium] Polli E, et al.
Minerva Med 64:4434-9, 21 Nov 73 (Ita)

PREVENTION & CONTROL

Prevention of diuretic-induced electrolyte disturbances by amiloride in patients with ascites due to cirrhosis of the liver. Bianchi Porro G, et al.
Acta Cardiol (Brux) Suppl 17:307-1, 1973
[Therapy of cardiac edema with a combination of hydrochlorthiazide and amiloride-HCl (author's transl)] Hitzenberger G.
Wien Klin Wochenschr 85:849-52, 28 Dec 73 (Eng. Abstr.) (Ger)

ALKALOSIS, RESPIRATORY

ETIOLOGY

[Disorders of acid-base equilibrium] Polli E, et al.
Minerva Med 64:4434-9, 21 Nov 73 (Ita)
[The oxygen dissociation curve of hemoglobin in hepatic cirrhosis] Stabilini R, et al.
Minerva Med 64:4463-5, 24 Nov 73 (Eng. Abstr.) (Ita)

ALKAPTONURIA

ETIOLOGY

[Alkaptonuria] Matsuda H, et al.
Jap J Clin Med 31:2404-12, 10 Aug 73 (Jap)

FAMILIAL & GENETIC

Failure to detect glucose with paper strips in alkaptonuric urine. Manthorpe R.
Dan Med Bull 20:126-8, Aug 73
[Alkaptonuria] Matsuda H, et al.
Jap J Clin Med 31:2404-12, 10 Aug 73 (Jap)

ALLOXAN DIABETES

PREVENTION & CONTROL

Beta cell protection to alloxan necrosis by anomers of D-glucose. Rossini AA, et al. Science 183:424, 1 Feb 74

ALOPECIA

ETIOLOGY

Group discussions with the parents of leukemic children. Heffron WA, et al.
Pediatrics 52:831-40, Dec 73
[Familial porphyria cutanea tarda] Vibrans U.
Dermatol Monatsschr 159:872-9, Sep 73 (Eng. Abstr.) (Ger)
[The concept dermatopathia pigmentosa reticularis] Lunder M, et al. Z Hautkr 48:857-63, 15 Oct 73 (Ger)

AMBLYOPIA

ETIOLOGY

Divergent squint in Caucasoids. Cases seen in a paediatric hospital outpatient department. Bristow JH, et al. S Afr Med J 47:1925-6, 13 Oct 73

AMEBIASIS

OCCURRENCE

[Cases of amebiasis in Massalinskyi district of Azerbaijan SSR] Gubergrits MV, et al.
Med Parazitol (Mosk) 42:436-40, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Complicated forms of amebiasis in Chad republic] Maliavkin BG, et al.
Med Parazitol (Mosk) 42:441-3, Jul-Aug 73 (Eng. Abstr.) (Rus)

AMELOGENESIS IMPERFECTA

FAMILIAL & GENETIC

The importance of hereditary factors in dental surgery. Goose DH. Br Dent J 136:15-9, 1 Jan 74

AMENORRHEA

ETIOLOGY

Amenorrhea following use of combined oral contraceptives. Furuhjelm M, et al.
Acta Obstet Gynecol Scand 52:373-9, 1973
[Clomiphene test in amenorrhea of mental anorexia (apropos of 26 cases)] Decourt J.
Ann Med Interne (Paris) 124:641-5, Aug-Sep 73 (Fre)
[Depressive periods in mental anorexia] Dugas M, et al.
Ann Med Interne (Paris) 124:637-40, Aug-Sep 73 (Fre)
[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al.
Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

AMINO ACID METABOLISM, INBORN ERRORS

FAMILIAL & GENETIC

Antenatal diagnosis of argininosuccinic aciduria. Goodman SI, et al. Clin Genet 4:236-40, 1973
[Beta-aminoisobutyric aciduria] Kakimoto Y.
Jap J Clin Med 31:2475-80, 10 Aug 73 (Jap)

AMNESIA

ETIOLOGY

[Post-anesthetic amnesia. I. Effect of information] Authier L, et al.
Can Anaesth Soc J 21:46-55, Jan 74 (Eng. Abstr.) (Fre)
[Abnormal reactions of children after severe brain trauma during the recovery at the intensive care unit (author's transl)] Todorow S.
Fortschr Neurol Psychiatr 41:606-21, Nov 73 (Eng. Abstr.) (Ger)
[Clinical syndromes of lesions in the basin of posterior cerebral arteries and their electroencephalographic characteristics] Zaretskaia IKh, et al.
Zh Nevropatol Psikhiatr 73:1288-93, 1973 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Alcohol-induced hangover. A double-blind comparison of pyritinol and placebo in preventing hangover symptoms. Khan MA, et al.
Q J Stud Alcohol 34:1195-201, Dec 73

AMOEBA

IMMUNOLOGY

Antigenic relationships among several limax amoebae isolates assessed with the indirect fluorescent antibody test (IFAT). Cerva L, et al.
Folia Parasitol (Praha) 20:113-8, 1973

AMPHIBIA

IMMUNOLOGY

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al.
J Infect Dis 129:21-7, Jan 74

AMYLOIDOSIS

ETIOLOGY

Local amyloid formation in the hip joint capsule in osteoarthritis. Sorensen KH, et al.
Acta Orthop Scand 44:460-6, 1973
The pancreatic islet cells in insular amyloidosis in human diabetic and non-diabetic adults. Westermark P, et al.
Acta Pathol Microbiol Scand [A] 81:291-300, May 73
Platelet values in amyloidosis. Seiroos O, et al.
Scand J Rheumatol 2:97-100, 1973
Spinal cord injuries. Urologic care. Hackler RH.
Urology 2:13-8, Jul 73 (12 ref.)
[Amyloidosis: an immunoproliferative disease] Lovisetto P, et al.
Recent Prog Med (Roma) 55:229-48, Sep 73 (Eng. Abstr.) (Ita)
[Morphology of visceral lesions in rheumatoid arthritis] Kop'eva TN.
Arkh Patol 35:56-62, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J.
Clin Genet 4:173-185, 1973

MORTALITY

Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J.
Clin Genet 4:173-185, 1973

OCCURRENCE

Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J.
Clin Genet 4:173-185, 1973

AMYOTROPHIC LATERAL SCLEROSIS

ETIOLOGY

Motoneurone disease and ageing. McComas AJ, et al.
Lancet 2:1477-80, 29 Dec 73

FAMILIAL & GENETIC

Cerebral lesions in familial amyotrophic lateral sclerosis and dementia. Finlayson MH, et al.
Acta Neuropathol (Berl) 26:237-46, 5 Nov 73
Motoneurone disease and ageing. McComas AJ, et al.
Lancet 2:1477-80, 29 Dec 73
[Recessive hereditary amyotrophic lateral sclerosis with "Lafora bodies" (author's transl)] Orthner H, et al.
Arch Psychiatr Nervenkr 217:387-412, 25 Oct 73 (Eng. Abstr.) (Ger)
[Huntington's chorea--amyotrophic lateral sclerosis-spastic spinal paralysis. Association of systemic diseases (author's transl)] Frank G, et al.
Z Neurol 205:207-20, 5 Nov 73 (Eng. Abstr.) (Ger)

ANAPHYLAXIS

ETIOLOGY

Allergic emergencies. Lockey RF, et al.
Med Clin North Am 58:147-56, Jan 74 (55 ref.)

MORTALITY

Influence of the drugs on the immuno-allergic reactivity. II. The action of analgesics and antipyretics on passive anaphylaxis in guinea-pig. Cîrstea M, et al. Rev Roum Physiol 10:461-6, 1973

PREVENTION & CONTROL

Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al.
JAMA 227:407-10, 28 Jan 74
Allergic emergencies. Lockey RF, et al.
Med Clin North Am 58:147-56, Jan 74 (55 ref.)
Plasma corticosteroid levels in anaphylactic shock of guinea pigs. Bernauer W, et al.
Res Exp Med (Berl) 161:233-42, 22 Oct 73
[Hyposensitization. Mistakes and pitfalls] Oseid S.
Tidsskr Nor Laegeforen 93:2156-8, 30 Oct 73 (Eng. Abstr.) (Nor)

ANAPLASMOSIS

OCCURRENCE

[Spread of sheep anaplasmosis] Nikol'skiĭ SN, et al. Veterinariia 3:73-4, Feb 73 (Rus)

ANEMIA

ETIOLOGY

Serum chemistry templates for anemias: iron deficiency, blood loss, pernicious, and renal. Casey AE, et al. Ala J Med Sci 10:241-6, Jul 73
Dialyzer blood loss. Lindsay RM, et al. Clin Nephrol 1:29-34, Jan-Feb 73
Effect of isovolemic anemia on ventricular performance at rest and during exercise. Rodriguez JA, et al. J Appl Physiol 36:28-33, Jan 74
Effect of Friend virus on serum albumin synthesis in mouse liver. Szafarz D, et al. J Natl Cancer Inst 51:465-72, Aug 73
Alcohol and the blood. Böttiger LE. Scand J Haematol 10:321-6, 1973 (27 ref.)
Hemopoietic stem cells in mice with virus-induced leukemia. II. Studies in C3H mice after Rauscher virus infection. Seidel HJ. Z Krebsforsch 80:229-37, 6 Dec 73

MORTALITY

Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. J Trop Med Hyg 76:300-15, Dec 73

OCCURRENCE

A nutritional survey in the elderly: haematological aspects. Morgan AG, et al. Int J Vitam Nutr Res 43:461-71, Apr 73
[Hematologic status of non-pregnant women during the child-bearing age in the city of Burgas] Donchev V. Akush Ginekol (Sofiia) 12:369-80, 1973 (Eng. Abstr.) (Bul)
[Anemia among expectant women in rural areas] Ono K. Jap J Midwife 27:30-3, Jul 73 (Jap)
[Status of anemia among expectant and puerperal patients at our department] Suziki F, et al. Jap J Midwife 27:22-5, Jul 73 (Jap)

PREVENTION & CONTROL

Prevention of anaemia in pregnancy. Brown GM, et al. Curr Med Res Opin 1:93-7, 1972

ANEMIA, APLASTIC

ETIOLOGY

Metastases in bone marrow and pancytopenia from carcinoma of the lung (report of a patient and review of the literature). Law IP. Med Ann DC 42:548-51, Nov 73
[Rubella and pneumopathie (author's transl)] Geerts L, et al. Acta Tuberc Pneumol Belg 64:38-47, Jan-Feb 73 (Eng. Abstr.) (Fre)
[Prognosis in chronic lymphatic leukemia] Bernadou A, et al. Ann Med Interne (Paris) 124:549-60, Aug-Sep 73 (Eng. Abstr.) (Fre)

FAMILIAL & GENETIC

Oxymetholone therapy in children with aplastic and other refractory anaemias. Krawitz S, et al. S Afr Med J 47:1864-70, 13 Oct 73

MORTALITY

Oxymetholone therapy in children with aplastic and other refractory anaemias. Krawitz S, et al. S Afr Med J 47:1864-70, 13 Oct 73
[Benzene involutive myelopathy with aplastic bone marrow. Prognostic criteria] Pollini G, et al. Lav Um 25:129-35, Sep 73 (Eng. Abstr.) (Ita)

ANEMIA, HEMOLYTIC

ETIOLOGY

Acute haemolytic anaemia associated with polyagglutinability of red cells. Bird T, et al. J Clin Pathol 26:868-70, Nov 73
Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al. J Natl Cancer Inst 51:671-3, Aug 73

FAMILIAL & GENETIC

[Morphological changes in the liver in hereditary hemolytic jaundice] Kartashova OIa, et al. Arkh Patol 35:42-6, 1973 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Single valve replacement with the Beall mitral prosthesis. Rossi NP, et al. J Thorac Cardiovasc Surg 67:83-92, Jan 74

ANEMIA, HEMOLYTIC, AUTOIMMUNE

ETIOLOGY

Letter: Loss of suppressor function as a cause of lymphoid malignancy. Barnes RD, et al. Lancet 2:1437, 22 Dec 73
[Drug-induced immune hemolytic anemias] Fischer JT. Dtsch Med Wochenschr 98:2407-11, 14 Dec 73 (74 ref.) (Ger)

MORTALITY

Autoimmune hemolytic anemia in children. A review of 80 cases. Habibi B, et al. Am J Med 56:61-9, Jan 74

ANEMIA, HEMOLYTIC, CONGENITAL

ETIOLOGY

Congenital hemolytic anemias and red cell enzyme deficiencies. Oski FA, et al. Curr Probl Pediatr 4:1-40, Dec 73 (93 ref.)

FAMILIAL & GENETIC

[Congenital type 2 dyserythropoiesis. 2 familial cases revealed by neonatal hemolytic anemia] Bachelot C, et al. Pediatrie 28:495-503, Jul-Aug 73 (Fre)
[Familial hemolytic jaundice] Răzeşu V, et al. Chirurgia (Bucur) 22:1005-8, Nov 73 (Eng. Abstr.) (Rum)

ANEMIA, HYPOCHROMIC

ETIOLOGY

Arteriovenous malformation of the stomach. Pastershank SP, et al. Can Med Assoc J 110:57-8, 5 Jan 74
The "urological" pancreatic cyst--a diagnostic enigma. Garrelts B von, et al. Int Urol Nephrol 5:3-8, Jan 73
Editorial: Vitamin E in clinical medicine. Lancet 1:18, 5 Jan 74
The diagnosis of iron deficiency in pregnancy. Carr MC. Obstet Gynecol 43:15-21, Jan 74
An investigation on the psychopathology of pica and hypochromic anemia. Koptagel G, et al. Psychother Psychosom 22:351-8, 1973
[Pathogenesis of iron deficiency anemia in young children] Kazakova LM. Probl Gematol Pereliv Krovi 18:13-6, Mar 73 (Eng. Abstr.) (Rus)
[Anemic syndrome in nonspecific ulcerative colitis and the effect of therapy with the ferrum-LEK preparation] Maksimova LV. Probl Gematol Pereliv Krovi 18:28-32, Mar 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

The diagnosis of iron deficiency in pregnancy. Carr MC. Obstet Gynecol 43:15-21, Jan 74

ANEMIA, SICKLE CELL

FAMILIAL & GENETIC

Hemoglobin G-Philadelphia-S. A family study of an inherited hybrid hemoglobin. Rising JA, et al. Am J Clin Pathol 61:92-102, Jan 74
Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al. Am J Obstet Gynecol 118:29-33, 1 Jan 74
Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al. Clin Pediatr (Phila) 13:56-9, Jan 74
Viscosity of sickle disease and trait blood: changes with anesthesia. Laasberg LH, et al. J Appl Physiol 35:837-43, Dec 73

OCCURRENCE

Pregnancy in sickle-cell anemia in a Caucasian group. Perrine RP, et al. Am J Obstet Gynecol 118:29-33, 1 Jan 74

PREVENTION & CONTROL

Some social-psychologic dimensions of sickle cell anemia among Nigerians. Bamisaiye A, et al. Clin Pediatr (Phila) 13:56-9, Jan 74

ANEMIA, SPLENIC

ETIOLOGY

Changes in spleen cellularity and erythrocyte accumulation following Rauscher virus infection in the mouse. Markoe AM, et al. Scand J Haematol 10:273-81, 1973

ANENCEPHALUS

ETIOLOGY

Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. Teratology 8:325-31, Dec 73 (75 ref.)
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. Teratology 8:359-61, Dec 73
Prevention of anencephaly and spina bifida in man. Renwick JH. Teratology 8:321-3, Dec 73 (17 ref.)
Potatoes and birth defects: summary. Sever JL. Teratology 8:319-20, Dec 73

FAMILIAL & GENETIC

Letter: Clomiphene and anencephalic births. Elwood JM. Lancet 1:31, 5 Jan 74
Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. Teratology 8:325-31, Dec 73 (75 ref.)

OCCURRENCE

Letter: Clomiphene and anencephalic births. Elwood JM. Lancet 1:31, 5 Jan 74
Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. Teratology 8:325-31, Dec 73 (75 ref.)
Epidemic waves in the prevalence of anencephaly and spina bifida in New York State. Janerich DT. Teratology 8:253-6, Dec 73
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. Teratology 8:359-61, Dec 73
Prevention of anencephaly and spina bifida in man. Renwick JH. Teratology 8:321-3, Dec 73 (17 ref.)
Potatoes and birth defects: summary. Sever JL. Teratology 8:319-20, Dec 73
Anencephalus and spina bifida in Belfast (1964-1968). Elwood JH, et al. Ulster Med J 42:213-22, 1973

PREVENTION & CONTROL

Prevention of anencephaly and spina bifida in man. Renwick JH. Teratology 8:321-3, Dec 73 (17 ref.)

ANEURYSM

ETIOLOGY

Traumatic injuries of the peripheral arteries. Report of two peculiar cases. Tiberio G, et al. J Cardiovasc Surg (Torino) 14:548-55, Sep-Oct 73
Isolated coronary arterial dissection: a complication of cardiac operations. Bulkley BH, et al. J Thorac Cardiovasc Surg 67:148-51, Jan 74
Aneurysms of the gluteal vessels: their etiology and management. Culliford AT, et al. J Trauma 14:77-81, Jan 74
Aberrant renal arteries. Cerny JC, et al. Urology 2:623-6, Dec 73
Ruptured splenic artery aneurysms: review of literature and presentation of two cases. Thirugnanam A, et al. Vasc Surg 7:269-75, Nov-Dec 73
[Vascular manifestations of Recklinghausen's disease. Apropos of a case] Cristau P, et al. Ann Med Interne (Paris) 124:577-80, Aug-Sep 73 (Fre)
[Post-traumatic false aneurysm of the prescalene segment of the right subclavian artery] Pegullo J, et al. J Chir (Paris) 106:353-6, Oct 73 (Eng. Abstr.) (Fre)
[Surgical treatment of arteriosclerotic occlusions in the terminal part of the abdominal aorta and in the arteries of the lower extremities] Kuzin MI, et al. Sov Med 36:51-8, Feb 73 (156 ref.) (Rus)

OCCURRENCE

Ruptured splenic artery aneurysms: review of literature and presentation of two cases. Thirugnanam A, et al. Vasc Surg 7:269-75, Nov-Dec 73

ANEURYSM, MYCOTIC

ETIOLOGY

Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al.
Stroke 4:958-63, Nov-Dec 73 (34 ref.)

ANGINA PECTORIS

ETIOLOGY

Practical aspects of cardiac rehabilitation: psycho-social factors. Cay EL, et al.
G Ital Cardiol 3:646-55, May 73

Short and mean term results of physical training in patients with myocardial infarction: physiological and pathophysiological aspects. Degré S.
G Ital Cardiol 3:637-45, May 73

Practical aspects of clinical and psyco-social problems of rehabilitation of cardiac patient: introductory remarks. Rulli V, et al. **G Ital Cardiol 3:626-31, May 73**

[Myocardial infarction and angina pectoris in young women (author's transl)] Soukupová K, et al.
Cas Lek Cesk 112:1515-8, 7 Dec 73 (Eng. Abstr.) (Cze)

[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)

[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. **G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)**

[Late and transient current of lesion during acute myocardial infarction (author's transl)] Di Lorenzo M.
G Ital Cardiol 3:765-6, May 73 (Eng. Abstr.) (Ita)

MORTALITY

Editorial: Evaluation of surgery in angina pectoris. Hultgren HN, et al. **Am J Med 56:1-3, Jan 74**

The "natural" history of severe angina pectoris with intensive medical therapy alone: a five year prospective study of 133 patients. Russek HI.
Chest 65:46-51, Jan 74

OCCURRENCE

Physical fitness and coronary heart disease in Copenhagen males aged 40-59. II. Gyntelberg F.
Dan Med Bull 20:105-12, Aug 73

[Ischemic heart disease in men from industrial and agricultural regions] Reinis Z, et al.
Vnitr Lek 19:1180-6, Dec 73 (Eng. Abstr.) (Cze)

PREVENTION & CONTROL

[Electrocardiographic studies on the drug Clinium] Széplaki S, et al. **Orv Hetil 115:25-8, 6 Jan 74 (Hun)**

ANGIOKERATOMA

ETIOLOGY

[Study of angiokeratoma corporis circumscriptum naeviforme] Peirone F, et al.
Minerva Med 64:3689-92, 6 Oct 73 (Eng. Abstr.) (Ita)

ANGIOMATOSIS

FAMILIAL & GENETIC

Proceedings: Choroid melanoblastoma with signs of regression? Scheffer CH, et al.
Ophthalmologica 167:433, 1973

ANGIONEUROTIC EDEMA

FAMILIAL & GENETIC

Hereditary angioedema: report of a large kindred with a rare genetic variant of C1-esterase inhibitor. De Marchi M, et al. **Clin Genet 4:229-36, 1973**

[A case of hereditary angioneurotic edema with non-functional C1 inactivator (author's transl)] Teshima H, et al.
J Jap Soc Intern Med 62:930-5, Aug 73 (Jap)

ANGIOSARCOMA

ETIOLOGY

[Three cases of Thorotrast late damages (author's transl)] Trübestein GK, et al.
Med Klin 68:1442-7, 2 Nov 73 (Eng. Abstr.) (Ger)

ANIMALS, NEWBORN

IMMUNOLOGY

Letter: Serum immune globulin levels in lambs under a week old. MacFarlane JS. **Vet Rec 93:237, 25 Aug 73**

ANKYLOSIS

ETIOLOGY

[Functional palliative operations in the carpal region] Crasselt C, et al.
Beitr Orthop Traumatol 20:399-407, Aug 73 (Ger)

ANODONTIA

FAMILIAL & GENETIC

Familial partial anodontia: report of a case. Arya BS, et al. **J Dent Child 41:47-54, Jan-Feb 74**

ANOREXIA NERVOSA

ETIOLOGY

[Depressive periods in mental anorexia] Dugas M, et al.
Ann Med Interne (Paris) 124:637-40, Aug-Sep 73 (Fre)

[Some preliminary points concerning mental anorexia] Michaux L.
Ann Med Interne (Paris) 124:631-3, Aug-Sep 73 (Fre)

[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al.
Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

[Model of the vertebrate nervous system based largely on disinhibition. Key role of the GABA system] Roberts E.
Zh Evol Biokhim Fiziol 9:445-63, Sep-Oct 73 (52 ref.) (Rus)

ANOSMIA

ETIOLOGY

[Olfactory disorders in diseases of the nasal cavity] Dimov D.
Zh Ushn Nos Gorl Bolezn 33:75-6, Jul-Aug 73 (Eng. Abstr.) (Rus)

ANOXEMIA

ETIOLOGY

Letter: Hypoxemia during fiberoptic bronchoscopy. Albertini R, et al. **Chest 65:117-8, Jan 74**

[Clinical aspects of chronic bronchitis (author's transl)] Sadoul P, et al.
Bull Physiopathol Respir (Nancy) 9:861-78, Jul-Aug 73 (Eng. Abstr.) (Fre)

[Gas exchange in chronic bronchitis and pulmonary emphysema (author's transl)] Stanescu D, et al.
Bull Physiopathol Respir (Nancy) 9:1045-68, Jul-Aug 73 (Eng. Abstr.) (Fre)

[Effect of controlled compression of the umbilical cord on blood gases and acid-base equilibrium in lamb fetuses] Marianowski L, et al.
Ginekol Pol 44:1405-12, Dec 73 (Eng. Abstr.) (Pol)

[Post-perfusion lung syndrome] Gacyk W.
Wiad Lek 26:2247-50, 15 Dec 73 (20 ref.) (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Complications of fiberoptic bronchoscopy. Credle WF Jr, et al. **Am Rev Respir Dis 109:67-72, Jan 74**

ANOXIA

ETIOLOGY

Double outflow right ventricle with pulmonary stenosis. An unusual case of progressive cyanosis and anoxic spells in a child. Sanyal SK, et al.
Indian J Pediatr 40:257-60, Jul 73

Changes in plasma fibrinolytic activity in guinea-pigs exposed to linear acceleration in acute and chronic experiments. Cananău SA, et al.
Rev Roum Physiol 10:441-9, 1973

Congenital diaphragmatic hernia. Graivier L.
South Med J 67:59-61, Jan 74

[Asthmatic condition in bronchial asthma and its treatment] Iurenev PN, et al.
Ter Arkh 45:31-40, 1973 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Magnesium interrelationships in ischemic heart disease: a review. Seelig MS, et al.
Am J Clin Nutr 27:59-79, Jan 74 (228 ref.)

[Hemodilution in septic shock (author's transl)] Messmer K.
Acta Chir Belg 72:249-60, Jul 73 (Eng. Abstr.) (Fre)

ANTHRAX

PREVENTION & CONTROL

[Proceedings: Historical study of immunology] Belli E.
Minerva Med 64:4081-94, 3 Nov 73 (Ita)

[Experiments on anthrax vaccination in Piacenza] Bozzi E. **Minerva Med 64:4079-80, 3 Nov 73 (Ita)**

ANURIA

ETIOLOGY

Fatal purpura fulminans following total cardiopulmonary bypass. Bick RL, et al.
J Cardiovasc Surg (Torino) 14:569-71, Sep-Oct 73

Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al.
J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73

PREVENTION & CONTROL

Correction of the acid-base balance and postoperative diuresis. Metyaszai S, et al.
Int Urol Nephrol 5:117-23, Jan 73

ANUS NEOPLASMS

OCCURRENCE

The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**

ANXIETY

ETIOLOGY

Anxiety in the dying child. Spinetta JJ, et al.
Pediatrics 52:841-5, Dec 73

Anniversary disease. Musaph H.
Psychother Psychosom 22:325-33, 1973 (32 ref.)

AORTIC ANEURYSM

ETIOLOGY

Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al.
J Thorac Cardiovasc Surg 67:44-52, Jan 74

[The effect of long-term cigarette smoke exposure on the cardiovascular system of Syrian golden hamsters (author's transl)] Dontenwill W, et al.
Virchows Arch [Pathol Anat] 361:147-62, 12 Nov 73 (Eng. Abstr.) (Ger)

[Therapeutic experience and clinical manifestations of tuberculous aneurysm of the thoracic aorta] Sunada T, et al.
J Jap Assoc Thorac Surg 21:823-31, Sep 73 (Eng. Abstr.) (Jap)

MORTALITY

Abdominal aortic aneurysmectomy: a review of 60 consecutive cases contrasting elective and emergency surgery. Darke SG, et al.
J Cardiovasc Surg (Torino) 14:484-91, Sep-Oct 73

AORTIC ARCH SYNDROMES

ETIOLOGY

[Disseminated occlusions of coronary arteries, aortic arch arteries and lower limb arteries during primary hyperlipoproteinemia type II] Kaniak J, et al.
Wiad Lek 26:2259-64, 15 Dec 73 (Pol)

AORTIC COARCTATION

FAMILIAL & GENETIC

[Heredity and inborn errors in the heart and in the central vessels. A family with aortic coarctation and pulmonary artery stenosis] Henriksen JB, et al.
Tidsskr Nor Laegeforen 93:150-8, 10 Aug 73 (Eng. Abstr.) (Nor)

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J 47:1855-8, 13 Oct 73**

AORTIC DISEASES

ETIOLOGY

Aortopulmonary septal defect due to staphylococcal endocarditis. Vieweg WV, et al. **Chest 65:101-3, Jan 74**

AORTIC RUPTURE

ETIOLOGY

Traumatic rupture of thoracic aorta. Sharp EH, et al. **Med Trial Tech Q 20:159-64, Fall 73**
[39 days of survival after intravitam diagnosis of rupture of the aneurysm of the aorta descendents] Rakonczay G, et al.
Orv Hetil 114:3086-7, 23 Dec 73 (Hun)

AORTIC VALVE INSUFFICIENCY

ETIOLOGY

Aortopulmonary septal defect due to staphylococcal endocarditis. Vieweg WV, et al. **Chest 65:101-3, Jan 74**

FAMILIAL & GENETIC

[Association of aortic insufficiency with osteogenesis imperfecta in 2 members of the same family] Pijoan de Beristain C.
Rev Esp Cardiol 26:405-10, Sep-Oct 73 (Spa)

MORTALITY

Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al.
J Thorac Cardiovasc Surg 67:44-52, Jan 74

AORTIC VALVE STENOSIS

MORTALITY

Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al.
J Thorac Cardiovasc Surg 67:44-52, Jan 74

APES

IMMUNOLOGY

Blood group homologues in orangutans and gorillas of the human Rh-Hr and the chimpanzee C-E-F systems. Moor-Jankowski J, et al.
Folia Primatol (Basel) 19:360-7, May 73

APHASIA

ETIOLOGY

Psychiatric aspects of aphasia. Benson DF.
Br J Psychiatry 123:555-66, Nov 73

APNEA

ETIOLOGY

Clinical observations on response to nasal occlusion in infancy. Swift PG, et al.
Arch Dis Child 48:947-51, Dec 73
Sleep-induced apnea. 2. Respiratory failure after anterior spinal surgery. Krieger AJ, et al.
J Neurosurg 40:181-5, Feb 74
Sleep-induced apnea. 1. A respiratory and autonomic dysfunction syndrome following bilateral percutaneous cervical cordotomy. Krieger AJ, et al.
J Neurosurg 40:168-80, Feb 74
Complications arising from head wrapping for the treatment of hydrocephalus. Meyer H, et al.
Pediatrics 52:867-8, Dec 73
[Complications of electroimpulsive treatment] Gorb GD, et al.
Vrach Delo 9:17-9, Sep 73 (Eng. Abstr.) (Rus)

APPENDICEAL NEOPLASMS

OCCURRENCE

The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**

APPENDICITIS

ETIOLOGY

Pinworm infestation of the appendix. Boulos PB, et al.
Br J Surg 60:975-6, Dec 73
[Appendicocele in early childhood (apropos of 22 cases studied during last 10 years)] Zaffaroni G, et al.
Minerva Pediatr 25:1433-5, 6 Oct 73 (Eng. Abstr.) (Ita)

OCCURRENCE

The significance of life events as contributing factors in the diseases of children. 3. A study of pediatric patients. Heisel JS, et al. **J Pediatr 83:119-23, Jul 73**
[Acute appendicitis in children] Bref VP.
Klin Khir 6:52-3, Jun 73 (Rus)

APPETITE DISORDERS

ETIOLOGY

[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al.
Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

APRAXIA

ETIOLOGY

Agnoso-apraxic syndrome by visuo-spatial disorder in a peculiar case of internal carotid thrombosis. Kreindler A, et al. **Rev Roum Neurol 10:363-70, 1973**

ARACHNOIDITIS

ETIOLOGY

[Proceedings: Circulatory disorders of the optic nerve and chiasma] Brégeat P.
Ophthalmologica 167:241-72, 1973 (Fre)

ARBOVIRUS

The ecology of Whataroa virus, an alphavirus, in South Westland, New Zealand. Miles JA.
J Hyg (Camb) 71:701-13, Dec 73
[Studies on the activity and ecology of arboviruses in Turkey (author's transl)] Radda A.
Zentralbl Bakteriol [Orig A] 225:19-26, Oct 73 (Eng. Abstr.) (Ger)
[Defective particles in a virus population] Kantorovich EN. **Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)**

ANALYSIS

[Neutralizing serum antibodies against calovo-virus among the population of South Germany (author's transl)] Gärtner HG.
Zentralbl Bakteriol [Orig A] 225:135-8, Oct 73 (Eng. Abstr.) (Ger)

GROWTH & DEVELOPMENT

Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al.
J S Afr Vet Assoc 44:161-5, Jun 73
[Nonspecific resistance of tissue cultures, grown in a medium with serum lipid inhibitors, to arboviruses] Kokorev VS, et al.
Vopr Virusol 18:266-71, May-Jun 73 (Eng. Abstr.) (Rus)

IMMUNOLOGY

Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:123-30, 1973
Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al.
J S Afr Vet Assoc 44:161-5, Jun 73
[Neutralizing serum antibodies against calovo-virus among the population of South Germany (author's transl)] Gärtner HG.
Zentralbl Bakteriol [Orig A] 225:135-8, Oct 73 (Eng. Abstr.) (Ger)
[Methods of obtaining polyvalent ascitic fluids immune to arboviruses in experiments on white mice] Dumina AL. **Lab Delo 6:329-32, 1973 (Rus)**
[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaidamovich SIa, et al.
Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

ISOLATION & PURIFICATION

Expression of A- and C-type particles in early mouse embryos. Chase DG, et al.
J Natl Cancer Inst 51:1971-5, Dec 73
Rift Valley fever. 3. Viraemia in cattle and sheep. 4. The susceptibility of mice and hamsters in relation to transmission of virus by mosquitoes. McIntosh BM, et al. **J S Afr Vet Assoc 44:167-9, Jun 73**
Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al.
J S Afr Vet Assoc 44:161-5, Jun 73
[Methods of obtaining polyvalent ascitic fluids immune to arboviruses in experiments on white mice] Dumina AL. **Lab Delo 6:329-32, 1973 (Rus)**
[Arbovirus infections in Australia and Oceania] L'vov DK.
Med Parazitol (Mosk) 42:342-8, May-Jun 73 (Eng. Abstr.) (Rus)

PATHOGENICITY

Rift Valley fever. 3. Viraemia in cattle and sheep. 4. The susceptibility of mice and hamsters in relation to transmission of virus by mosquitoes. McIntosh BM, et al. **J S Afr Vet Assoc 44:167-9, Jun 73**

ARBOVIRUS INFECTIONS

OCCURRENCE

[Arbovirus infections in Australia and Oceania] L'vov DK.
Med Parazitol (Mosk) 42:342-8, May-Jun 73 (Eng. Abstr.) (Rus)

ARM INJURIES

ETIOLOGY

Riding accidents. Danielsson LG, et al.
Acta Orthop Scand 44:597-603, 1973
[Occupation-medical aspects on periarticular diseases] Erichsen E.
Tidsskr Nor Laegeforen 93:2358-60, 20 Nov 73 (Eng. Abstr.) (Nor)

ARRHYTHMIA

ETIOLOGY

Treatment of acute and chronic hypokalemia. Bolte HD.
Acta Cardiol (Brux) Suppl 17:211-8, 1973
Incidence of electrolyte disturbances on effects of the antiarrhythmic drugs. Kerkovits G.
Acta Cardiol (Brux) Suppl 17:155-6, 1973
Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al.
Am Heart J 87:246-52, Feb 74
Accidental hypothermia in an alcoholic population. Weyman AE, et al. **Am J Med 56:13-21, Jan 74**
Anaesthetic management of anephric patients and patients in renal failure. Estafanous FG, et al.
Can Anaesth Soc J 20:769-81, Nov 73
Anaesthetic management of infants undergoing profound hypothermia for surgical correction of congenital heart defects. Steward DJ, et al.
Can Anaesth Soc J 21:15-22, Jan 74
Microelectrode demonstration of Wedensky facilitation in canine cardiac Purkinje fibers. Bailey JC, et al. **Circ Res 33:48-53, Jul 73**
Observation requirements in patients admitted to a coronary care unit without subsequently confirmed myocardial infarction. Christiansen I, et al.
Dan Med Bull 20:120-3, Aug 73
Practical aspects of clinical and psyco-social problems of rehabilitation of cardiac patient: introductory remarks. Rulli V, et al. **G Ital Cardiol 3:626-31, May 73**
[Hypokalemia and disorders of cardiac rhythm] Coumel P.
Acta Cardiol (Brux) Suppl 17:161-7, 1973 (Eng. Abstr.) (Fre)
[Low-frequency reciprocal rhythm revealing hemochromatosis] Hua G, et al.
Ann Cardiol Angeiol (Paris) 22:419-25, Oct 73 (Eng. Abstr.) (Fre)
[Recent cardiopericardial trauma following closed thoracic injuries] Andreassian B, et al.
Ann Chir Thorac Cardiovasc 12:395-408, Oct 73 (Eng. Abstr.) (Fre)
[Major potassium depletion with rhythm disorders during an infectious lung disease. Value of measurement of exchangeable potassium] Tricot R, et al.
Ann Med Interne (Paris) 124:565-9, Aug-Sep 73 (Fre)
[Heart rhythm disorders during pacemaker therapy] Kock R. **Med Klin 68:1283-8, 5 Oct 73 (17 ref.) (Ger)**
[Modification by lidocain and other anti-arrhythmia agents on the combination of fixed and variably coupled ectopic ventricular beats] Burkhardt D, et al.
Schweiz Med Wochenschr 103:1787-9, 15 Dec 73 (Eng. Abstr.) (Ger)
[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. **G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)**
[Late and transient current of lesion during acute myocardial infarction (author's transl)] Di Lorenzo M.
G Ital Cardiol 3:765-6, May 73 (Eng. Abstr.) (Ita)
[Arrhythmia induced by repolarization potential sensing in atrial and ventricular synchronous pacemaker (author's transl)] Domenichelli B, et al.
G Ital Cardiol 3:555-60, 1973 (Eng. Abstr.) (Ita)
[Criteria of differential diagnosis of an unusual atrial dissociation: the incomplete form] Palmieri M, et al.
G Ital Cardiol 3:427-32, 1973 (Eng. Abstr.) (Ita)
[Trial therapy with 3,4,5 trimethoxybenzoyl-epsilon-aminocaproic acid in acute myocardial infarct] Selvini A, et al.
G Ital Cardiol 3:661-73, May 73 (Eng. Abstr.) (Ita)
[Electrocardiographic changes and myocardial damage

in meningococcal sepsis in childhood] Silenzi M, et al. Minerva Pediatr 25:1453-64, 13 Oct 73 (Eng. Abstr.) (Ita)
[Elimination of atrial tachysystole developed against the background of complete atrioventricular block] Rubanovskif BR. Klin Med (Mosk) 51:125-9, May 73 (Rus)
[Certain problems of emergency therapy of the disorders of cardiac rhythm] Nedostup AV. Ter Arkh 45:87-95, 1973 (Rus)

FAMILIAL & GENETIC

QtU-abnormalities, sinus bradycardia and Adams-Stokes attacks due to ventricular tachyarrhythmia. Bernuth G von, et al. Acta Paediatr Scand 62:675-9, Nov 73

MORTALITY

Demand or fixed-rate pacemakers? Eleven-year experience with 76 patients. Grover FL, et al. J Thorac Cardiovasc Surg 67:142-7, Jan 74
Sudden unexpected death in infants. Evidence on a lethal cardiac arrhythmia. Froggatt P, et al. Ulster Med J 42:136-52, 1973

PREVENTION & CONTROL

Complications during physical rehabilitation of coronary patients, with comments on drug therapy. Hakkila J. G Ital Cardiol 3:632-6, May 73

ARRHYTHMIA, SINUS

ETIOLOGY

[Sinus bradycardia in acute myocardial infarct] Renggli I, et al. Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

[Sinus bradycardia in acute myocardial infarct] Renggli I, et al. Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)

ARTERIAL OCCLUSIVE DISEASES

ETIOLOGY

[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D. Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[The acute ischemia syndrome of the lower extremities (author's transl)] Schriber K. Ther Umsch 30:873-6, Dec 73 (Ger)
[Arterial occlusion of the retina] Eichler J, et al. Z Aerztl Fortbild (Jena) 67:674-8, 1 Jul 73 (Ger)
[Significance of hypertension as a risk factor for peripheral artery circulation disorders (the Wurzen study 1971)] Hackel F, et al. Z Gesamte Inn Med 28:Suppl:235-7, 1 Aug 73 (Ger)
[Plasma lipids in normal subjects, and in patients with coronary disease and peripheral arteriopathy] Rusconi C, et al. Minerva Med 64:4209-16, 10 Nov 73 (Eng. Abstr.) (Ita)
[Disseminated occlusions of coronary arteries, aortic arch arteries and lower limb arteries during primary hyperlipoproteinemia type II] Kaniak J, et al. Wiad Lek 26:2259-64, 15 Dec 73 (Pol)

MORTALITY

The long-time effect of reconstructive vascular surgery in obliterative arterial disease evaluated by plethysmography. Ulrich J, et al. Scand J Clin Lab Invest 31:Suppl 128:83-4, 1973

ARTERIOSCLEROSIS

ETIOLOGY

Heart pathology in chronic alcoholism. Hognestad J, et al. Acta Pathol Microbiol Scand [A] 81:315-22, May 73
Immunological studies on atherogenesis. Walton KW. Adv Exp Med Biol 38:221-5, 1973
Lipid metabolism and experimental atherosclerosis in baboons: influence of cholesterol-free, semi-synthetic diets. Kritchevsky D, et al. Am J Clin Nutr 27:29-50, Jan 74
The natural history of coronary artery disease. Wise JR Jr. J Maine Med Assoc 64:261-3, Dec 73
Effects of estrogen treatment on the oophorectomized female rat aorta. Wolinsky H. Proc Soc Exp Biol Med 144:864-7, Dec 73
Role of the main arterial wall macromolecules in atherosclerosis. Velican C. Rev Roum Med Intern 10:441-56, 1973 (46 ref.)
The thyroid and atherosclerotic arterial disease. Menof P. S Afr Med J 47:2315-25, 8 Dec 73
Corticosteroids and arteriosclerosis. The effect of adrenocortical steroids on the capillary filtration rate. Ranlov P, et al. Scand J Rheumatol 2:157-60, 1973
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G. FNIB 51:19-24, Aug 73 (Fre)
[Risk factors of arteriosclerosis in expert opinion] Bofinger M. Z Allgemeinmed 49:1145-8, 10 Sep 73 (Ger)
[The effect of caffeine on the metabolism of lipids and carbohydrates] Studlar M. Z Ernaehrungswiss 12:109-20, Jun 73 (51 ref.) (Eng. Abstr.) (Ger)
[Significance of hypertension as a risk factor for peripheral artery circulation disorders (the Wurzen study 1971)] Hackel F, et al. Z Gesamte Inn Med 28:Suppl:235-7, 1 Aug 73 (Ger)
[Plasma lipids in normal subjects, and in patients with coronary disease and peripheral arteriopathy] Rusconi C, et al. Minerva Med 64:4209-16, 10 Nov 73 (Eng. Abstr.) (Ita)
[Catecholamines and arteriosclerosis] Numano F. Jap J Clin Med 31:2718-27, Sep 73 (30 ref.) (Jap)
[Disseminated occlusions of coronary arteries, aortic arch arteries and lower limb arteries during primary hyperlipoproteinemia type II] Kaniak J, et al. Wiad Lek 26:2259-64, 15 Dec 73 (Pol)

FAMILIAL & GENETIC

Immunological studies on atherogenesis. Walton KW. Adv Exp Med Biol 38:221-5, 1973
Hyperlipemia in progeny of parents with myocardial infarction before age 50. Glueck CJ, et al. Am J Dis Child 127:70-5, Jan 74

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
[Changes in the serum cholesterol level of the adult population in Czech Socialist Republik (author's transl)] Hejda S, et al. Cas Lek Cesk 112:1519-23, 7 Dec 73 (Eng. Abstr.) (Cze)

PREVENTION & CONTROL

Studies on the effect of riboflavin tetrabutyrate on the atherosclerosis induced by cholesterol feeding in rabbits. I. Effect of riboflavin tetrabutyrate on serum and hepatic lipids. Lin JK, et al. J Formosan Med Assoc 72:440-9, Aug 73
Studies on the effect of riboflavin tetrabutyrate on the atherosclerosis induced by cholesterol feeding in rabbits. II. Effect of riboflavin tetrabutyrate on the formation of atherosclerosis. Lin JK, et al. J Formosan Med Assoc 72:472-9, Sep 73
Pediatric concerns about competitive preadolescent sports. Thornton ML. JAMA 227:418-9, 28 Jan 74
Letter: Essential oil of garlic in prevention of atherosclerosis. Bordia A, et al. Lancet 2:1491-2, 29 Dec 73
[Prophylaxis and treatment of arteriosclerosis] Il'inskif BV. Klin Med (Mosk) 51:7-15, Jan 73 (Eng. Abstr.) (Rus)

ARTERIOVENOUS FISTULA

ETIOLOGY

Traumatic arteriovenous fistula of the external nose. Van Sant TE Jr, et al. Arch Otolaryngol 99:145-6, Feb 74
Arteriovenous communication associated with obstructive arteriosclerotic coronary artery disease and myocardial infarction. Phillips PA, et al. Chest 65:106-8, Jan 74
Traumatic injuries of the peripheral arteries. Report of two peculiar cases. Tiberio G, et al. J Cardiovasc Surg (Torino) 14:548-55, Sep-Oct 73

ARTERITIS

ETIOLOGY

[The effect of long-term cigarette smoke exposure on the cardiovascular system of Syrian golden hamsters (author's transl)] Dontenwill W, et al. Virchows Arch [Pathol Anat] 361:147-62, 12 Nov 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Giant cell arteritis: a preventable cause of blindness. Biendorf L, et al. South Med J 67:85-6, Jan 74

ARTHRITIS

ETIOLOGY

[Osteo-articular complications in septicemia due to Pseudomonas aeruginosa] Banaszewska W, et al. Pol Tyg Lek 28:1891-5, 26 Nov 73 (Eng. Abstr.) (Pol)

ARTHRITIS, INFECTIOUS

ETIOLOGY

Twenty-nine cases of bacterial arthritis. A prospective study. Lidgren L, et al. Acta Orthop Scand 44:263-9, 1973
Treatment of disseminated gonococcal infection. A prospective evaluation of short-term antibiotic therapy. Blankenship RM, et al. N Engl J Med 290:267-9, 31 Jan 74
[Campylobacter fetus and infectious arthritis] Simon L, et al. Rev Rhum Mal Osteoartic 40:593-7, Oct 73 (Eng. Abstr.) (Fre)

OCCURRENCE

[Some materials on the epidemiology of infectious nonspecific polyarthritis in the Irkutsk' region] Sedov KR, et al. Vopr Revm 13:66, Jul-Sep 73 (Rus)

ARTHRITIS, JUVENILE RHEUMATOID

OCCURRENCE

The significance of life events as contributing factors in the diseases of children. 3. A study of pediatric patients. Heisel JS, et al. J Pediatr 83:119-23, Jul 73

ARTHRITIS, RHEUMATOID

ETIOLOGY

Arthritis of sickle cell anemia. Hanissian AS, et al. South Med J 67:28-32, Jan 74
[Articular manifestations of Löfgren's syndrome] Navrátil J. Fysiatr Reumatol Vestn 51:335-42, Dec 73 (Eng. Abstr.) (Cze)
[Role of viruses in connectivitis. Current status of the question] Dryll A. Brux Med 53:631-6, Nov 73 (Fre)

FAMILIAL & GENETIC

Rheumatoid factor and aggression dynamics in female patients with rheumatoid arthritis. Rimón R. Scand J Rheumatol 2:119-22, 1973

OCCURRENCE

Rheumatoid arthritis in Denmark. Two population studies. Sorensen K. Dan Med Bull 20:86-93, Jun 73
Conflict between epidemiological and clinical diagnosis of rheumatoid arthritis in a population sample. Allander E. Scand J Rheumatol 2:109-12, 1973
Diagnostic process and rheumatic diseases. Allander E. Scand J Soc Med 1:97-106, 1973 (45 ref.)
[Some materials on the epidemiology of infectious nonspecific polyarthritis in the Irkutsk' region] Sedov KR, et al. Vopr Revm 13:66, Jul-Sep 73 (Rus)

PREVENTION & CONTROL

The validity of nonexperimental designs for evaluating health services. Deniston OL, et al. Health Serv Rep 88:153-64, Feb 73

ARTHROGRYPOSIS

ETIOLOGY

[Electromyographical and histological changes in arthrogryposis (author's transl)] Kullmann L, et al. Arch Orthop Unfallchir 76:235-41, 1973 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al. Cesk Pediatr 28:596-600, Nov 73 (Eng. Abstr.) (Cze)

ARTHROPATHY, NEUROGENIC

ETIOLOGY

Diabetic foot. Eilenberg M. NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)
[Tabetic arthropathy (author's transl)] Reinhardt K.

Arch Orthop Unfallchir 76:255-69, 1973 (Eng. Abstr.) (Ger)

OCCURRENCE

[Tabetic arthropathy (author's transl)] Reinhardt K.
Arch Orthop Unfallchir 76:255-69, 1973 (Eng. Abstr.) (Ger)

ASBESTOSIS

ETIOLOGY

The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al.
Arch Environ Health 28:61-8, Feb 74

Massive bilateral upper lobe fibrosis secondary to asbestos exposure. Green RA, et al.
Chest 65:52-5, Jan 74

MORTALITY

The health of chrysotile asbestos mine and mill workers of Quebec. McDonald JC, et al.
Arch Environ Health 28:61-8, Feb 74

ASCARIASIS

ETIOLOGY

A study of the effect of diethylcarbamazine and thiabendazole on experimental Toxocara canis infection in mice. Dafalla AA.
J Trop Med Hyg 75:158-9, Aug 72

OCCURRENCE

Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al.
Southeast Asian J Trop Med Public Health 4:359-66, Sep 73

[Problems in the epidemiology and organization of ascariasis control at Kavkazskie Mineral'nye Vody health resorts] Lugina VA, et al.
Med Parazitol (Mosk) 42:339-42, May-Jun 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

[Problems in the epidemiology and organization of ascariasis control at Kavkazskie Mineral'nye Vody health resorts] Lugina VA, et al.
Med Parazitol (Mosk) 42:339-42, May-Jun 73 (Eng. Abstr.) (Rus)

ASCARIDIA

IMMUNOLOGY

[Effect of vitamin A and immunization on purine bases and pyrimidine mononucleotides of RNA in chicken livers] Leutskaia ZK, et al.
Ukr Biokhim Zh 45:444-7, Jul-Aug 73 (Eng. Abstr.) (Rus)

ASCARIS

IMMUNOLOGY

Characterisation of an allergen extracted from Ascaris suum. Determination of the molecular weight, isoelectric point, amino acid and carbohydrate content of the native allergen. Ambler J, et al.
Immunochemistry 10:825-20, Dec 73

ASCITES

ETIOLOGY

Prevention of diuretic-induced electrolyte disturbances by amiloride in patients with ascites due to cirrhosis of the liver. Bianchi Porro G, et al.
Acta Cardiol (Brux) Suppl 17:307-1, 1973

Fetal ascites secondary to congenital syphilis. Aziz EM.
South Med J 67:81-4, Jan 74

[Chylous ascites as the first symptom of pancreatic carcinoma] Pusch HJ, et al.
Z Gastroenterol 11:699-704, Dec 73 (Eng. Abstr.) (Ger)

ASCORBIC ACID DEFICIENCY

ETIOLOGY

[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al.
Int J Vitam Nutr Res 43:479-85, Apr 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Sex specific vitamin C status of whole blood in elderly humans] Bramkamp K, et al.
Int J Vitam Nutr Res 43:479-85, Apr 73 (Eng. Abstr.) (Ger)

ASPERGILLOSIS

ETIOLOGY

[Development of aspergillosis in pulmonary cavities of diverse genesis] Iampol'skaia VD.
Probl Tuberk 51:62-4, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Allergic aspergillosis in a family. Vithayasai V, et al.
Ill Med J 144:564-6 passim, Dec 73

OCCURRENCE

[Fungal infections] Kahanpää A.
Duodecim 89:1536-51, 1973 (117 ref.) (Eng. Abstr.) (Fin)

ASPERGILLUS FUMIGATUS

IMMUNOLOGY

Cultural and serological comparison of ten strains of Aspergillus fumigatus Fresenius. Thurston JR, et al.
Mycopathol Mycol Appl 51:327-35, 15 Dec 73

ASPHYXIA

ETIOLOGY

Combined suicide by cut throat and caustic soda ingestion. Eungprabhanth V.
Forensic Sci 2:471-4, Nov 73

Experimental placental detachment in the rhesus monkey: changes in villous ultrastructure. Myers RE, et al. J Med Primatol 2:170-89, 1973

[Breech deliveries in obese women (author's transl)] Kidess E, et al.
Geburtshilfe Frauenheilkd 33:886-91, Nov 73 (Eng. Abstr.) (Ger)

[Riedel's struma] Redelbach J, et al.
Pol Przegl Chir 45:1421-6, Dec 73 (Eng. Abstr.) (Pol)

ASPHYXIA NEONATORUM

ETIOLOGY

Perinatal aspiration syndrome: its association with intrapartum events and anesthesia. Leake RD, et al.
Am J Obstet Gynecol 118:271-5, 15 Jan 74

[Congenital laryngeal cyst with respiratory tract obstruction in a newborn (author's transl)] Döring L.
Monatsschr Kinderheilkd 121:684-5, Nov 73 (Eng. Abstr.) (Ger)

[Significance of pathological placenta findings in intrauterine fetal death] Hölzl M, et al.
Zentralbl Gynaekol 95:1481-91, 19 Oct 73 (Eng. Abstr.) (Ger)

[Letter: Hyperventilation during labor] Dahl A, et al.
Tidsskr Nor Laegeforen 93:2380, 20 Nov 73 (Nor)

PREVENTION & CONTROL

[Temporary improvement of hypoxia of the foetus with Alupent before termination of labour by caesarean section (author's transl)] Stembera ZK.
Cesk Gynekol 38:666-7, Nov 73 (Cze)

[Proceedings: Obstetrical prophylaxis] Centaro A, et al. Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)

ASTHENIA

ETIOLOGY

[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al.
Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

ASTHMA

ETIOLOGY

Perinatal complications in the history of asthmatic children. Salk L, et al. Am J Dis Child 127:30-3, Jan 74

Paediatrics and child psychiatry. The case for collaboration. Pinkerton P.
Arch Dis Child 48:970-4, Dec 73

Chronic pulmonary disease in the horse. Gerger H.
Equine Vet J 5:26-33, Jan 73

Allergic aspergillosis in a family. Vithayasai V, et al.
Ill Med J 144:564-6 passim, Dec 73

Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. JAMA 227:292-8, 21 Jan 74

New concepts in asthma. Kaplan HM, et al.
Med Ann DC 42:566-8, Nov 73 (26 ref.)

Rhinitis. Patterson R.
Med Clin North Am 58:43-54, Jan 74 (11 ref.)

The pathogenesis of asthma. Reed CE.
Med Clin North Am 58:55-63, Jan 74 (55 ref.)

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

Editorial: The enigma of asthma. Pinkerton P.
Psychosom Med 35:461-3, Nov-Dec 73

The impact of reverse isolation on early childhood development. Two and a half years of treatment in plastic isolation systems. Simons C, et al.
Psychother Psychosom 22:300-9, 1973

[Allergology] Lacroix A.
Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)

[Childhood asthmatic syndrome and respiratory tract infections] Geubelle F.
Rev Med Liege 28:817-21, 1 Dec 73 (Fre)

[Present ideas on the pathogeny and treatment of asthma: general conclusions] Lecomte J.
Rev Med Liege 28:828-9, 1 Dec 73 (Fre)

[Treatment of asthma] Van Cauwenberge H.
Rev Med Liege 28:822-7, 1 Dec 73 (Fre)

[Respiratory regulation as an autonomic stabilizing factor. Correction of respiration as a model of medical-psychological approach to the patient] Langen D. Fortschr Med 91:1303-6, 22 Nov 73 (Ger)

[On selective IgA deficiency] Miraglia del Giudice M, et al.
Pediatria (Napoli) 81:407-14, 31 Oct 73 (Eng. Abstr.) (Ita)

[On cutaneous allergometry in 356 children with bronchial asthma] Villani M.
Pediatria (Napoli) 81:467-81, 31 Oct 73 (Eng. Abstr.) (Ita)

[Functional study of the lungs in pollen bronchial asthma] Chervinskaia TA, et al.
Klin Med (Mosk) 51:108-11, May 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. Acta Allergol (Kbh) 28:101-7, Jul 73

Exercise-induced bronchial lability and atopic status of families of infants with wheezy bronchitis. König P, et al. Arch Dis Child 48:942-6, Dec 73

Allergic aspergillosis in a family. Vithayasai V, et al.
Ill Med J 144:564-6 passim, Dec 73

Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)

OCCURRENCE

Perinatal complications in the history of asthmatic children. Salk L, et al. Am J Dis Child 127:30-3, Jan 74

Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

[Air pollution and respiratory diseases in Yokkaichi City (author's transl)] Imai M, et al.
Jap J Hyg 28:347-57, Aug 73 (Eng. Abstr.) (Jap)

PREVENTION & CONTROL

The allergic child. Mitchell RG.
Ulster Med J 42:169-78, 1973

[Bronchial asthma caused by dyes] Johannessen H.
Tidsskr Nor Laegeforen 93:2233-5, 30 Nov 73 (15 ref.) (Eng. Abstr.) (Nor)

ASTROCYTOMA

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al.
Neurol India 21:32-6, Mar 73

ATAXIA

ETIOLOGY

Toxoplasmosis in two horses. Cusick PK, et al.
J Am Vet Med Assoc 164:77-80, 1 Jan 74

ATELECTASIS

ETIOLOGY

Surgical respiratory failure. Morton AP.
Anaesth Intensive Care 1:303-7, May 73 (29 ref.)

Anaesthetic management of infants undergoing profound hypothermia for surgical correction of congenital heart defects. Steward DJ, et al.
Can Anaesth Soc J 21:15-22, Jan 74

Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74
[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A. Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)

PREVENTION & CONTROL

[Application of continuous positive-pressure respiration in postoperative care in heart diseases in children] Ogawa K, et al. Jap J Thorac Surg 26:732-7, Oct 73 (Eng. Abstr.) (Jap)

ATHETOSIS

ETIOLOGY

[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al. Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)

ATHLETIC INJURIES

ETIOLOGY

Editorial: Recent changes in the pattern of skiing injuries. Erskine LA. J Trauma 14:92-3, Jan 74
Ankle injuries in athletes. Nicholas JA. Orthop Clin North Am 5:153-75, Jan 74

OCCURRENCE

Riding accidents. Danielsson LG, et al. Acta Orthop Scand 44:597-603, 1973
Pediatric concerns about competitive preadolescent sports. Thornton ML. JAMA 227:418-9, 28 Jan 74

PREVENTION & CONTROL

The paediatrician and adolescents. Gordon RR. Dev Med Child Neurol 15:658-60, Oct 73
The physician and the novice skier. Sorrells RB. J Arkansas Med Soc 70:246-8, Dec 73
Pediatric concerns about competitive preadolescent sports. Thornton ML. JAMA 227:418-9, 28 Jan 74

ATROPHY

ETIOLOGY

Experimental canine distemper virus-induced lymphoid depletion. McCullough B, et al. Am J Pathol 74:155-70, Jan 73
Section of the hypoglossal nerve by penetrating glass. Scott M. Pa Med 77:39-40, Jan 74
Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. Surg Gynecol Obstet 138:29-32, Jan 74
Estrogen-progesterone combination causing hypertension in latent unilateral ischemic renal disease. Crawford LE Jr, et al. Urology 2:683-5, Dec 73
[Medium-term functional and histological (bioptic) changes after selective gastric vagotomy (author's transl)] Rehner M, et al. Dtsch Med Wochenschr 98:2440-2, 21 Dec 73 (Eng. Abstr.) (Ger)

AURICULAR FIBRILLATION

ETIOLOGY

Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al. Am Heart J 87:246-52, Feb 74
[Auricular tachycardia with A-V block] Tomov L, et al. Vutr Boles 12:24-34, 1973 (Eng. Abstr.) (Bul)
[Certain problems of emergency therapy of the disorders of cardiac rhythm] Nedostup AV. Ter Arkh 45:87-95, 1973 (Rus)
[Electroimpulse therapy of auricular fibrillation and dynamic changes of the duration of the left ventricle systole phases and of certain hemodynamic indicators] Vasiltsev IS, et al. Ter Arkh 45:105-10, 1973 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Influence of 5-hydroxytryptamine on experimentally induced atrial arrhythmias in dogs. Kuruvilla A, et al. Indian J Physiol Pharmacol 17:111-6, Apr-Jun 73

AURICULAR FLUTTER

ETIOLOGY

Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al. Am Heart J 87:246-52, Feb 74
[1:1 Conduction in atrial flutter through lidocaine] Wirtzfeld A, et al. Z Kardiol 62:882-5, Sep 73 (Eng. Abstr.) (Ger)

AUSTRALIA ANTIGEN

IMMUNOLOGY

[Antibodies to viral antigens in the disorders of the connective tissue] Alekberova ZS, et al. Sov Med 36:31-7, Feb 73 (Eng. Abstr.) (Rus)

AUTISM

OCCURRENCE

Letter: Autism and mental subnormality in Northern Ireland. MacKay DN, et al. Lancet 2:1443-4, 22 Dec 73

AUTISM, EARLY INFANTILE

ETIOLOGY

Early infantile autism: a critical analysis. Lourens PJ. Ala J Med Sci 10:261-9, Jul 73 (57 ref.)
A study of aetiological factors at critical periods of development in autistic children. Williams S, et al. Aust NZ J Psychiatry 7:163-8, Sep 73

AUTOIMMUNE DISEASES

ETIOLOGY

Experimental lens-induced uveitis. 1. Systemic sensitization. Ahuja OP, et al. Indian J Ophthalmol 20:70-6, Jun 72
Histopathology of serum-transmitted immune polioencephalomyelitis in C58 mice. Homburger H, et al. Proc Soc Exp Biol Med 144:979-82, Dec 73
Vasectomy, vas ligation and vas occlusion. Klapproth HJ, et al. Urology 1:292-300, Apr 73
[Immunology of auto-immune disorders] Berthaux P. Bull Soc Sci Med Grand Duche Luxemb 110:165-73, Nov 73 (Fre)
[Immunology: history, general aspects of the problems, new concepts] Govaerts A. Bull Soc Sci Med Grand Duche Luxemb 110:135-43, Nov 73 (Fre)
[The thymus gland and autoimmune diseases] Klug H. Z Gesamte Inn Med 28:441-50, 1 Aug 73 (176 ref.) (Eng. Abstr.) (Ger)

AVIAN LEUKOSIS

PREVENTION & CONTROL

Animal health. Paterson AB. Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73
[Organization of measures against leukosis in chickens] Shubin NS. Veterinariia 8:58-9, Aug 73 (Rus)

AVIAN LEUKOSIS-SARCOMA VIRUSES

IMMUNOLOGY

Tumor producing capacity of temperature sensitive mutants of avian sarcoma viruses in chicks. Toyoshima K, et al. Biken J 16:103-10, Sep 73
Avian leukosis-sarcoma virus antibodies in wildfowl, domestic chickens and man in Kenya. Morgan HR. Proc Soc Exp Biol Med 144:1-4, 1 Oct 73

AVIAN LEUKOSIS VIRUS

IMMUNOLOGY

Rous sarcomas induced by heterotransplantation of virogenic rat tumour cells in mice. Bubeník J, et al. Int J Cancer 10:527-38, Nov 72
A new group of oncogenic viruses: reticuloendotheliosis, chick syncytial, duck infectious anemia, and spleen necrosis viruses. Purchase HG, et al. J Natl Cancer Inst 51:489-99, Aug 73

BABESIASIS

OCCURRENCE

Commensals and parasites of African baboons (Papio cynocephalus L. 1766) captured in Rift Valley Province of central Kenya. Kuntz RE, et al. J Med Primatol 2:236-41, 1973
[A case of canine babesiosis in Denmark (author's transl)] Willeberg P, et al. Nord Vet Med 25:308-12, Jun 73 (Eng. Abstr.) (Dan)

BACKACHE

ETIOLOGY

A longitudinal study of low-back pain as associated with occupational weight lifting factors. Chaffin DB, et al. Am Ind Hyg Assoc J 34:513-25, Dec 73
The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al. Ann Chir Gynaecol Fenn 62:108-16, 1973

OCCURRENCE

A longitudinal study of low-back pain as associated with occupational weight lifting factors. Chaffin DB, et al. Am Ind Hyg Assoc J 34:513-25, Dec 73
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. Scand J Soc Med 1:91-5, 1973
Low back sick-listing. A nosological and medical insurance investigation. Westrin CG. Scand J Soc Med Suppl 7:1-116, 1973

BACTERIA

IMMUNOLOGY

Gradient technique to test the effects of substances on fluorescent antibody reactions. Robohm RA. Appl Microbiol 27:259-61, Jan 74
Elicitation of selective T and B lymphocyte responses by cell surface binding ligands. Greaves M, et al. Transplant Rev 11:87-130, 1972 (172 ref.)
[Study of the virulence, toxicity and immunogenicity of different strains of Bdellovibrio bacteriovorus] Verklova ZS. Gig Sanit 38:10-3, Mar 73 (Eng. Abstr.) (Rus)
[Immunoadhesion of bacteria to cells in various lymphoid organs] Vershigora AE, et al. Lab Delo 10:602-4, 1973 (Rus)

PATHOGENICITY

Food poisoning due to toxemia. Hagen DP. J Am Osteopath Assoc 73:314-6, Dec 73
[Study of the virulence, toxicity and immunogenicity of different strains of Bdellovibrio bacteriovorus] Verklova ZS. Gig Sanit 38:10-3, Mar 73 (Eng. Abstr.) (Rus)

BACTERIAL INFECTIONS

ETIOLOGY

Ampicillin compared with penicillin and chloramphenicol combined in the treatment of bacterial meningitis. Girgis NI, et al. J Trop Med Hyg 75:154-7, Aug 72
Beware--the anaerobe bandwagon. Page MI. N Engl J Med 290:338-40, 7 Feb 74
Proceedings: Infection problems in childhood cancer. Hughes WT. Proc Natl Cancer Conf 7:601-4, 1973
[Normalization of a whole, upper-femur prosthesis] Vidal J, et al. J Chir (Paris) 106:125-34, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Peritoneal dialysis] Petrella E. Recent Prog Med (Roma) 55:123-54, Aug 73 (Eng. Abstr.) (Ita)
[Early diagnosis and management of infected artificial heart valves] Dziatkowiak A, et al. Pol Tyg Lek 28:1959-62, 10 Dec 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Occurrence and possible role of Moraxella species in pigs. Larsen JL, et al. Acta Pathol Microbiol Scand [B] 81:181-6, Apr 73
Beware--the anaerobe bandwagon. Page MI. N Engl J Med 290:338-40, 7 Feb 74

PREVENTION & CONTROL

A systems analysis approach to postoperative wound infections. Phase II. A microbiological assessment for the exogenous bacterial controls in the operating room. French ML, et al. Cleve Clin Q 40:221-7, Winter 73
Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al. J Pediatr Surg 5:881-5, Dec 73
Letter: Severe pelvic sepsis and the Majzlin spring. Beecham JB, et al. Obstet Gynecol 43:159, Jan 74
Management of recurrent cystourethritis in women. Leiter E. Urology 1:111-3, Feb 73
[High-dosage penicillin therapy of patients in danger of infection in an intensive care unit (author's transl)] Lackner F, et al. Z Prakt Anaesth 8:149-54, Jun 73 (Eng. Abstr.) (Ger)
[Evaluation of therapeutic and prophylactic action of ampicillin-Polfa in therapy of patients treated

conservatively and surgically] Rydlewska-Sadowska W, et al.
Pol Tyg Lek 28:1949-51, 3 Dec 73 (Eng. Abstr.) (Pol)

BACTERIOPHAGE

IMMUNOLOGY

Complement and immunoglobulin levels in the serum and thoracic duct lymph of the rat. Kaartinen M, et al. Eur J Immunol 3:556-9, Sep 73
Isolation and characterization of a bacteriophage for Thiobacillus novellus. Johnson K, et al. J Virol 12:1160-3, Nov 73
Lysogeny and lysosensitivity in Shigella dysenteriae group of bacteria. I. Isolation of bacteriophages and receptor substances. Goldhar J, et al. Med Microbiol Immunol (Berl) 159:63-72, 26 Sep 73

BACTERIURIA

ETIOLOGY

Efficacy of EDTA-tris-lysozyme lavage in the treatment of experimentally in induced Pseudomonas aeruginosa cystitis in the dog. Wooley RE, et al. Am J Vet Res 35:27-9, Jan 74
Urinary tract infection in renal transplantation and the value of antibiotic treatment. Jorgensen F, et al. Clin Nephrol 1:297-301, Sep-Oct 73
Bacteriuria in young women. Effect of estrogen, progestogen, and estrogen-progestogen combination. Corriere JN Jr, et al. Urology 2:539-41, Nov 73

OCCURRENCE

The incidence of bacteriuria and pyuria in Peruvian children with malnutrition. Freyre EA, et al. J Pediatr 83:57-61, Jul 73
Bacteriuria in young women. Effect of estrogen, progestogen, and estrogen-progestogen combination. Corriere JN Jr, et al. Urology 2:539-41, Nov 73

PREVENTION & CONTROL

Preventing recurrent cystitis. Advice for women and girls. Drug Ther Bull 11:93-4, 23 Nov 73

BACTEROIDES

IMMUNOLOGY

Immunological response to Eggerthella convexa (B. fragilis) strains depending on method of preparation of antigen. Dworczyński A, et al. Bull Acad Pol Sci [Biol] 21:643-7, Oct 73
Serological properties of endotoxins of bacteria of the genus Sphaerophorus (Fusobacterium) and Eggerthella (Bacteroides). Meisel-Mikolajczyk F, et al. Bull Acad Pol Sci [Biol] 21:719-23, 1973

PATHOGENICITY

Bacteroidaceae. Status of classification and identification of anaerobic, non-sporing, gram-negative rods. Aalbaek B. Nord Vet Med 25:409-19, Sep 73 (73 ref.)

BACTEROIDES INFECTIONS

ETIOLOGY

Paratracheal abscess: an unusual complication of transtracheal aspiration. Yoshikawa TT, et al. Chest 65:105-6, Jan 74

BCG VACCINATION

Immunological problems in leprosy research. 2. Bull WHO 48:483-94, 1973
Letter: Is tuberculosis preventable? Gross NJ. Chest 65:119-20, Jan 74
Specificity of a BCG-induced pulmonary granulomatous response in rabbits. Moore VL, et al. Infect Immun 7:743-6, May 73
Relationship of BCG-induced pulmonary delayed hypersensitivity to accelerated granuloma formation in rabbit lungs: effect of cortisone acetate. Moore VL, et al. Infect Immun 7:764-70, May 73
Editorial: Animal models for study of immunity to infectious disease. Smith DW. J Infect Dis 128:800-1, Dec 73
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA. J Trop Med Hyg 75:149-52, Aug 72
Letter: BCG in cancer treatment. N Engl J Med 290:342-3, 7 Feb 74
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH. NZ Med J 78:412-4, 14 Nov 73
Acute leukemia in adults. Beard ME, et al. Semin Hematol 11:5-24, Jan 74 (110 ref.)
The differential tuberculin test in a BCG vaccinated population. Pinto MR, et al. Tubercle 54:146-52, Jun 73
Immunologic features of genitourinary cancer. Javadpour N. Urology 2:103-8, Aug 73 (49 ref.)
Immunotherapy of prostatic cancer with Bacillus Calmette-Guérin and purified protein derivative. Preliminary results. Merrin C, et al. Urology 2:651-4, Dec 73
[BCG vaccination against cancer] Zdrav Prac 23:612, Oct 73 (Cze)
[Letter: BCG vaccination] Windorfer A. Dtsch Med Wochenschr 99:162, 25 Jan 74 (Ger)
[Experimental studies of the relationships between critical mass and immunological defense in Walker's tumor in rats] Sforza M, et al. Minerva Chir 28:1501-7, 30 Nov 73 (Eng. Abstr.) (Ita)
[Immunomorphology of elevated delayed-type sensitivity in tuberculosis] Averbakh MM, et al. Arkh Patol 35:31-6, 1973 (Eng. Abstr.) (Rus)
[Effect of interferon on immunological reactivity (a review of the literature and our own hypotheses)] Skurkovich SV, et al. Probl Gematol Pereliv Krovi 18:43-50, Mar 73 (Rus)
[Rural and urban population-subject to BCG revaccination] Boris VM, et al. Probl Tuberk 51:8-9, 1973 (Eng. Abstr.) (Rus)
[Significance of the post-immunization marks in the evaluation of the effectiveness of intradermal BCG vaccination in a rural district] Krivokhizh VN. Probl Tuberk 51:9-11, 1973 (Eng. Abstr.) (Rus)
[Contemporary problems of primary tuberculosis in young age] Volodin EI, et al. Voen Med Zh 3:72-4, Mar-72 (Rus)

ADVERSE EFFECTS

Letter: BCG in cancer treatment. N Engl J Med 290:342-3, 7 Feb 74

BESNOITIASIS

PREVENTION & CONTROL

Free-living wild animal studies: a stimulus to zoonoses research. McCULLY RM. Milit Med 138:814-8, Dec 73

BILIARY DYSKINESIA

ETIOLOGY

[Biliary effects of bilateral truncal vagotomy. Physiological and clinical study] Germain M. J Chir (Paris) 106:7-44, Jul-Aug 73 (Eng. Abstr.) (Fre)

BILIARY FISTULA

ETIOLOGY

Cholecystitis and cholecystectomy. Dawson JL. Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)
[External postoperative biliary fistulae (author's transl)] Niederle B. Cesk Gastroenterol Vyz 27:521-5, Dec 73 (Eng. Abstr.) (Cze)
[Common bile duct lithiasis] Roux M, et al. J Chir (Paris) 106:357-77, Oct 73 (Eng. Abstr.) (Fre)
[Late results following choledochoduodenostomy] Jacobs G, et al. Bruns Beitr Klin Chir 220:577-87, Oct 73 (Eng. Abstr.) (Ger)
[Endoscopic and roentgenologic observations of internal biliary fistula] Rückert U, et al. Bruns Beitr Klin Chir 220:571-6, Oct 73 (Eng. Abstr.) (Ger)
[Gallbladder perforation] Hennicke W. Z Gesamte Inn Med 28:454-7, 1 Aug 73 (Eng. Abstr.) (Ger)

BILIARY TRACT DISEASES

ETIOLOGY

[Biliary effects of bilateral truncal vagotomy. Physiological and clinical study] Germain M. J Chir (Paris) 106:7-44, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Morphological studies in cases of benign stricture of Oddi's sphincter] Szyszko J, et al. Pol Przegl Chir 45:1403-7, Dec 73 (Eng. Abstr.) (Pol)
[Bile peritonitis as a sequel to rupture of intrahepatic biliary ducts] Fikhman II. Klin Khir 6:79-80, Jun 73 (Rus)

BIRD DISEASES

MORTALITY

Pasteurella anatipestifer as a cause of mortality in semiwild pen-raised mallard ducks in South Carolina. Eleazer TH, et al. Avian Dis 17:855-7, Oct-Dec 73

OCCURRENCE

An epizootic of eastern equine encephalomyelitis in Connecticut. Bryant ES, et al. Avian Dis 17:861-7, Oct-Dec 73
[Toxoplasmosis in crowned pigeons and other birds at the Royal Zoo, Blijdorp, in Rotterdam] Poelma FG, et al. Acta Zool Pathol Antverp 55:29-40, Nov 72 (Eng. Abstr.) (Dut)

BIRDS

IMMUNOLOGY

Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. J Infect Dis 129:28-36, Jan 74
Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al. J Infect Dis 129:21-7, Jan 74
Avian leukosis-sarcoma virus antibodies in wildfowl, domestic chickens and man in Kenya. Morgan HR. Proc Soc Exp Biol Med 144:1-4, 1 Oct 73

BIRTH INJURIES

OCCURRENCE

[Incidence of various groups of diseases in pediatric departments] Cesk Pediatr 28:566-7, Oct 73 (Cze)

PREVENTION & CONTROL

[Proceedings: Obstetrical prophylaxis] Centaro A, et al. Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)

BLADDER CALCULI

ETIOLOGY

The oxalic acid content of some vegetables in Thailand, its possible relationships with the bladder stone disease. Suvachittanont C, et al. J Med Assoc Thai 56:645-53, Nov 73
Production of bladder stones by human T mycoplasmas. Friedlander AM, et al. Nature 247:67-9, 4 Jan 74
Polyglycolic acid suture in the urinary tract. A light and electron microscopic study. Bartone FF, et al. Urology 2:43-6, Jul 73
Spinal cord injuries. Urologic care. Hackler RH. Urology 2:13-8, Jul 73 (12 ref.)
Rapid development of carcinoma in diverticulum of the bladder. A pitfall in conservative management. Piconi JR, et al. Urology 2:676-7, Dec 73

BLADDER DISEASES

ETIOLOGY

Editorial: Medical problems in pelvic disease. Unnérus CE. Ann Chir Gynaecol Fenn 62:105-7, 1973
Polyglycolic acid suture in the urinary tract. A light and electron microscopic study. Bartone FF, et al. Urology 2:43-6, Jul 73
Polymyositis with vesical dysfunction. Golimbu M, et al. Urology 1:600-3, Jun 73
Giant vesical diverticula with thrombophlebitis. Jepson PM, et al. Urology 1:606-8, Jun 73
Reaction of polyglycolic acid sutures in the urinary tract. Comparison with chromic catgut sutures. Miller HC Jr. Urology 2:47-9, Jul 73
[Operative treatment of chronic urinary bilharziasis (author's transl)] Allenspach S. Urol Int 28:417-39, 1973 (Eng. Abstr.) (Ger)

BLADDER FISTULA

ETIOLOGY

[Puerperal inversion of the uterus in Iran (author's transl)] Massoudnia N. Geburtshilfe Frauenheilkd 33:901-3, Nov 73 (Eng. Abstr.) (Ger)

BLADDER NECK OBSTRUCTION

ETIOLOGY

Some aspects of urological disease among the indigenous peoples of South West Africa. 3. Prostatic enlargement and carcinoma of the penis. Pieterse HF. S Afr Med J 47:2377-9, 15 Dec 73
Acute urinary retention following renal transplantation. Schiff M Jr, et al. Urology 1:108-10, Feb 73

OCCURRENCE

Significance of urethral obstruction in girls. Hradec E, et al. Urol Int 28:440-52, 1973

BLADDER NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
The etiology of cancer of the bladder. Oyasu R, et al. **Surg Gynecol Obstet 138:97-108, Jan 74 (128 ref.)**
Bladder exstrophy: vesicoplasty or urinary diversion? Engel RM. **Urology 2:20-4, Jul 73**
[Etiological factors in bladder tumors] Yoshida O. **Jap J Urol 64:707-12, Sep 73 (Jap)**

MORTALITY

Proceedings: Preoperative irradiation and cystectomy for bladder carcinoma. IV. Results in a selected population. Prout GR Jr, et al. **Proc Natl Cancer Conf 7:783-91, 1973**
Cancer of bladder. Experiences of a health maintenance organization. Campbell HJ. **Urology 2:637-42, Dec 73**
Association of urinary bladder and genital tumors. Varkarakis MJ, et al. **Urology 1:117-20, Feb 73**
[On the therapy of malignant bladder tumours (author's transl)] Eberhardt HJ, et al. **Radiobiol Radiother (Berl) 14:345-53, 1973 (Eng. Abstr.) (Ger)**
[Etiological factors in bladder tumors] Yoshida O. **Jap J Urol 64:707-12, Sep 73 (Jap)**

OCCURRENCE

Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**
Cancer of bladder. Experiences of a health maintenance organization. Campbell HJ. **Urology 2:637-42, Dec 73**

PREVENTION & CONTROL

Effect of ammonium chloride on incidence of bladder tumors induced by 4-ethylsulfonylnaphthalene-1-sulfonamide. Flaks A, et al. **J Natl Cancer Inst 51:2007-8, Dec 73**

BLADDER, NEUROGENIC

ETIOLOGY

Cardiovascular collapse following succinylcholine in a paraplegic patient. Snow JC, et al. **Paraplegia 11:199-204, Nov 73**
Neurogenic bladder and the lumbar spine. Cheek WR, et al. **Urology 2:30-3, Jul 73**
Surgical management of neurogenic bladder. Grimes JH, et al. **Urology 2:500-4, Nov 73 (37 ref.)**
Bladder dysfunction with herpes zoster. Masih BK, et al. **Urology 2:568-70, Nov 73**

BLAST INJURIES

ETIOLOGY

Noise from aerial bursts of fireworks. Maglieri DJ, et al. **J Acoust Soc Am 54:1224-7, Nov 73**

BLASTOMYCOSIS

ETIOLOGY

Letter: Transmission of Blastomyces from animals to man. Jaspers RH. **J Am Vet Med Assoc 164:8, 1 Jan 74**

BLEPHAROPTOSIS

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al. **Lancet 1:1267-71, 9 Jun 73**
[Proceedings: Ocular myasthenia] Esslen E. **Ophthalmologica 167:350-4, 1973 (Ger)**

BLINDNESS

ETIOLOGY

Glaucoma. Soll DB. **Am Fam Physician 9:125-30, Jan 74**
Proceedings: Amaurosis fugax. Bleeker GM. **Ophthalmologica 167:458-60, 1973**
Proceedings: Problems concerning the visually handicapped child. Schappert-Kimmijser J. **Ophthalmologica 167:383-6, 1973**
Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J 67:13-6, Jan 74**
Giant cell arteritis: a preventable cause of blindness. Biendorf L, et al. **South Med J 67:85-6, Jan 74**
[Emergency diagnosis and therapy from the ophthalmologic viewpoint] Neubauer H. **Med Welt 24:1563-5, 12 Oct 73 (Ger)**
[Apoplectiform haemorrhages in hypophyseal tumours (author's transl)] Spatz R, et al. **Munch Med Wochenschr 115:2021-4, 9 Nov 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

Retinal aplasia in association with macular coloboma, keratoconus and cataract. Leighton DA, et al. **Clin Genet 4:270-4, 1973**

PREVENTION & CONTROL

Giant cell arteritis: a preventable cause of blindness. Biendorf L, et al. **South Med J 67:85-6, Jan 74**

BLISTER

ETIOLOGY

Response of specific skin hypersensitivity and haemagglutination inhibiting antibody after smallpox vaccination in human newborns and adults. Saha K, et al. **Scand J Immunol 2:261-72, 1973**

BLOOD COAGULATION DISORDERS

ETIOLOGY

Coagulopathies in septic shock. Bergentz SE. **Acta Chir Belg 72:261-72, Jul 73**
Early heparin therapy in 60 children with acute meningococcemia. Relationship between clinical manifestations and coagulation abnormalities. Blum D, et al. **Acta Chir Belg 72:288-97, Jul 73**
Gram-negative bacteremia. McCabe WR. **DM 1-38, Dec 73 (29 ref.)**
Proceedings: Biochemical and coagulation changes in regional ischemia. Milingos S, et al. **J Cardiovasc Surg (Torino) 14:619-26, Nov-Dec 73**
"Hypercoagulable state" in children with acute leukemia or disseminated solid tumors. Pochedly C, et al. **Oncology 28:517-22, 1973**
Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al. **Surg Gynecol Obstet 138:43-9, Jan 74**
[Endotoxic shock in traumatology. Experience of the Centre de traumatologie de Bordeaux (author's transl)] Chevais R, et al. **Acta Chir Belg 72:345-51, Jul 73 (Eng. Abstr.) (Fre)**
[The role of lysosomes in the pathogenesis of septic shock (author's transl)] Trouet A. **Acta Chir Belg 72:298-307, Jul 73 (Eng. Abstr.) (Fre)**
[Disseminated progressive phlebectasias (angiomatosis) accompanied by hypervolemia and a consumption coagulopathy. (Presentation of a case)] Perrenoud JJ, et al. **Rev Med Suisse Romande 93:909-14, Nov 73 (Fre)**
[Comparative biochemical studies on transurethral and transvesical prostatectomy. 3. Changes of blood coagulation following surgical intervention of the prostate] Naber K, et al. **Bruns Beitr Klin Chir 220:609-19, Oct 73 (Eng. Abstr.) (Ger)**
[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al. **Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)**
[On the relationship between Staphylococcus and blood coagulation. Biological bases and practical applications] Fumarola D, et al. **Quad Sclavo Diagn 8:921-9, Dec 72 (Eng. Abstr.) (Ita)**
[Changes in the blood coagulation system during surgical treatment of mitral valve defects] Maiat VS, et al. **Khirurgiia (Mosk) 49:83-9, Nov 73 (Rus)**
[Fibrinogen B an an index for blood coagulation disorders in burns] Kuz'muk VV, et al. **Lab Delo 9:519-20, 1973 (Rus)**
[Immunochemical study of fibrinogen disintegration products in the blood serum of patients with rheumatism] Trubnikov GA, et al. **Ter Arkh 45:23-7, Jan 73 (Eng. Abstr.) (Rus)**
[Disorders of blood coagulation in patients with hypothalamic syndrome in the puberty period and forme fruste of Itsenko-Cushing syndrome] Vasiukova EA, et al. **Vrach Delo 9:73-6, Sep 73 (Eng. Abstr.) (Rus)**
[Changes in fibrinogen in burn patients] Vargas V, et al. **Rev Med Chil 101:449-51, Jun 73 (Eng. Abstr.) (Spa)**

FAMILIAL & GENETIC

Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al. **J Med (Basel) 3:349-58, 1972**

PREVENTION & CONTROL

Evaluation of the BART test (a modification of the whole-blood activated recalcification time test) as a means of monitoring heparin therapy. Reno WJ, et al. **Am J Clin Pathol 61:78-84, Jan 74**

BLOOD GROUP INCOMPATIBILITY

OCCURRENCE

[Incidence of marriages with ABO and RhO incompatibility in Plovdiv] Argirov A, et al. **Akush Ginekol (Sofiia) 12:399-402, 1973 (Eng. Abstr.) (Bul)**

PREVENTION & CONTROL

[Opening lesson of the course on blood groups and transfusion] André A. **Rev Med Liege 28:769-79, 15 Nov 73 (Fre)**

BLOOD PLATELET DISORDERS

FAMILIAL & GENETIC

Severe platelet dysfunction in a man with a normal bleeding time. Davis JW. **Am J Clin Pathol 61:103-7, Jan 74**

BLOOD PROTEIN DISORDERS

ETIOLOGY

[Serum lipoproteins and lipids in patients with hepatitis (author's transl)] Schmitz J, et al. **Dtsch Med Wochenschr 98:2436-9, 21 Dec 73 (Eng. Abstr.) (Ger)**
[Disimmunoglobulinemia in patients with acute disorders of cerebral circulation] Malliutina TM. **Zh Nevropatol Psikhiatr 73:1320-3, 1973 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Interactions between nutrition and heredity in coronary heart disease. Hatch FT. **Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)**

BLUE TONGUE

ETIOLOGY

The use of passive hemagglutination for the detection of bluetongue viral antibodies. Blue JL, et al. **Am J Vet Res 35:139-42, Jan 74**

BONE CYST

ETIOLOGY

Ganglion cysts of bone. Report of two cases and review of the literature. Willems D, et al. **Acta Orthop Scand 44:655-62, 1973 (19 ref.)**
Ganglia of bone: theories, manifestations, and presentations. Feldman F, et al. **CRC Crit Rev Clin Radiol Nucl Med 4:303-32, Dec 73 (62 ref.)**
[Bone cysts in albino rats following decompression from high pressure (author's transl)] Wünsche O, et al. **Arch Orthop Unfallchir 77:7-16, 1973 (Eng. Abstr.) (Ger)**

BONE DISEASES

ETIOLOGY

[Differential attitude toward a suspected bone or soft tissue lesion] Pettavel J, et al. **Helv Chir Acta 40:577-86, Dec 73 (Fre)**
[Cranial bone necrosis following electric injury] Makuchowa K, et al. **Pol Przegl Radiol 37:713-8, Nov-Dec 73 (Eng. Abstr.) (Pol)**
[Collagen in endocrine diseases with bone involvement] Ganea E. **Stud Cercet Endocrinol 24:473-82, 1973 (Rum)**

FAMILIAL & GENETIC

Bone diseases of genetic origin. Fanconi G. **Triangle 12:129-38, 1973**
[Problem of pseudosyringomyelitic ulcerative-mutilating and deforming acropathy] Golemba PI, et al. **Vestn Dermatol Venerol 47:73-5, Aug 73 (Rus)**

PREVENTION & CONTROL

Proceedings: The management of teeth related to the

treatment of oral cancer. Daly TE, et al.
Proc Natl Cancer Conf 7:147-54, 1973

BONE DISEASES, DEVELOPMENTAL

ETIOLOGY

[Contribution on etiology of the dehiscence of canalis facialis (author's transl)] Bollobás B.
Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:191-8, 12 Oct 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

[The Leri-Weill syndrome. Illustration of a case] Chiappo GF, et al.
Minerva Pediatr 25:1315-26, 15 Sep 73 (Eng. Abstr.) (Ita)
[Clinical genetic parallels in the study of congenital systemic bone diseases] Volkov MV, et al.
Vestn Akad Med Nauk SSSR 28:68-74, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

Congenital solitary kidney. A review of 74 cases. Emanuel B, et al. Am J Dis Child 127:17-9, Jan 74
[Contribution on etiology of the dehiscence of canalis facialis (author's transl)] Bollobás B.
Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:191-8, 12 Oct 73 (Eng. Abstr.) (Ger)

BONE MARROW DISEASES

ETIOLOGY

[Changes of the peripheral blood and bone marrow in metastases of malignant bone tumors] Solov'eva EA, et al. Lab Delo 10:584-6, 1973 (Rus)

MORTALITY

[Benzene involutive myelopathy with aplastic bone marrow. Prognostic criteria] Pollini G, et al.
Lav Um 25:129-35, Sep 73 (Eng. Abstr.) (Ita)

BONE NEOPLASMS

ETIOLOGY

Proceedings: Malignant transformation of benign bone lesions. Dorfman HD.
Proc Natl Cancer Conf 7:901-13, 1973
[Differential attitude toward a suspected bone or soft tissue lesion] Pettavel J, et al.
Helv Chir Acta 40:577-86, Dec 73 (Fre)
[Role of momentary mechanical trauma in the origin of primary osteogenic sarcoma] Bizer VA, et al.
Ortop Travmatol Protez 34:55-9, May 73 (Eng. Abstr.) (Rus)

BONE RESORPTION

ETIOLOGY

Longitudinal follow-up studies in prosthetic dentistry. Hedegård B. Int Dent J 23:489-94, Sep 73
[Course of destructive changes in ankylosing spondylarthritis] Susta A, et al.
Vnitr Lek 19:1192-9, Dec 73 (Eng. Abstr.) (Cze)
[Dynamics of the reconstruction of massive bone homotransplants in patients with tuberculous coxitis] Marakusha IG.
Probl Tuberk 51:50-5, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

A clinical epidemiological defects of the periodontium. Gilmore ND, et al. J Periodont Res Suppl 10:17-9, 1972

BORDETELLA PERTUSSIS

IMMUNOLOGY

The effect of pertussis adjuvant on antibody production: the need for thymus-dependent lymphocytes. Hay FC, et al.
Eur J Immunol 3:657-9, Oct 73
Antibody isoelectric spectra visualized by antigen-coated erythrocytes. Phillips JM, et al.
Eur J Immunol 3:738-40, Nov 73
Recovery of the antibody-forming potential in cyclophosphamide-treated mice, with special reference to the influence of Bordetella pertussis. Elekes E, et al. Pathol Microbiol (Basel) 40:1-14, 1974
[Influence of Bordetella pertussis on the lymphatic tissue of mice. 8. The influence of Bordetella pertussis on the primary and secondary immune potential of thymusless ("nude") mice (author's transl)] Finger H, et al.
Med Microbiol Immunol (Berl) 159:13-38, 26 Sep 73 (Eng. Abstr.) (Ger)

BOTULINUM TOXIN

Pharmacologic weakening of extraocular muscles. Scott AB, et al. Invest Ophthalmol 12:924-7, Dec 73

ADMINISTRATION & DOSAGE

[Some aspects of the pathogenetic therapy of botulin poisoning] Matkovskiĭ VS, et al.
Voen Med Zh 3:49-52, Mar-72 (Rus)

ANALYSIS

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. Appl Microbiol 27:251-8, Jan 74

BIOSYNTHESIS

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. Appl Microbiol 27:251-8, Jan 74
Bacteriophage and toxigenicity in Clostridium botulinum: an additional evidence for phage conversion. Oguma K, et al.
Jap J Microbiol 17:425-6, Sep 73

METABOLISM

The effect of trypsin on cell suspensions and culture supernatants of strains of Clostridium botulinum types B and E. Tjaberg TB.
Acta Pathol Microbiol Scand [B] 81:187-90, Apr 73

TOXICITY

The effect of trypsin on cell suspensions and culture supernatants of strains of Clostridium botulinum types B and E. Tjaberg TB.
Acta Pathol Microbiol Scand [B] 81:187-90, Apr 73
Pharmacologic weakening of extraocular muscles. Scott AB, et al. Invest Ophthalmol 12:924-7, Dec 73

BRADYCARDIA

ETIOLOGY

QtU-abnormalities, sinus bradycardia and Adams-Stokes attacks due to ventricular tachyarrhythmia. Bernuth G von, et al.
Acta Paediatr Scand 62:675-9, Nov 73
Sleep-induced apnea. 2. Respiratory failure after anterior spinal surgery. Krieger AJ, et al.
J Neurosurg 40:181-5, Feb 74
His bundle ectopic beats. His bundle electrocardiographic study. Abedin Z, et al.
JAMA 227:549-51, 4 Feb 74
Letter: Vagal reaction to physical fitness test. Bures AR. JAMA 227:559, 4 Feb 74
Complications arising from head wrapping for the treatment of hydrocephalus. Meyer H, et al.
Pediatrics 52:867-8, Dec 73
[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al.
Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)
[Sinus bradycardia in acute myocardial infarct] Renggli I, et al.
Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

[Sinus bradycardia in acute myocardial infarct] Renggli I, et al.
Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Controlled trial of prophylatic treatment with lidocaine in acute myocardial infarction. Bleifeld W, et al.
Eur J Clin Pharmacol 6:119-26, Aug 73

BRAIN ABSCESS

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al.
Stroke 4:958-63, Nov-Dec 73 (34 ref.)

BRAIN DAMAGE, CHRONIC

ETIOLOGY

Brain damage from congenital heart disease. Coleman EN. Dev Med Child Neurol 15:819-21, Dec 73
Cognitive and memory performance in subjects with brain damage secondary to penetrating missile wounds and closed head injury. Black FW.
J Clin Psychol 29:441-2, Oct 73
Treatment of herpesvirus encephalitis with iododeoxyuridine. Haynes RE, et al.
J Pediatr 83:102-5, Jul 73
Cerebral reactions during intrauterine asphyxia in the sheep. II. Evoked electroencephalogram responses. Hrbek A, et al. Pediatr Res 8:58-63, Jan 74
[Defective brain development following early postnatal protein deficiency and sensory deprivation] Ursin R.
Tidsskr Nor Laegeforen 93:2224-8, 30 Nov 73 (Eng. Abstr.) (Nor)

BRAIN DISEASES

ETIOLOGY

Neurologic manifestations of allergic disease. Campbell MB. Ann Allergy 31:485-98, Oct 73
Peroxisomal abnormalities in metabolic diseases. Goldfischer S, et al.
J Histochem Cytochem 21:972-7, Nov 73 (27 ref.)
Editorial: Subtle effects of perinatal infection. Johnson RT. N Engl J Med 290:337-8, 7 Feb 74
Letter: Acute hypertensive encephalopathy. Strandgaard S, et al. N Engl J Med 290:344-5, 7 Feb 74
[Pulmonary encephalopathy and some therapeutic problems]
Chin Med J 11:664-9, Nov 73 (Eng. Abstr.) (Chi)
[Late sequelae of fetal stress during cesarean section and during spontaneous delivery] Blechová D, et al.
Sb Ved Pr Lek Fak Karlovy Univ [Suppl] 15:Suppl 2:213-7, Feb 73 (Cze)
[Rubella and pneumopathie (author's transl)] Geerts L, et al.
Acta Tuberc Pneumol Belg 64:38-47, Jan-Feb 73 (Eng. Abstr.) (Fre)
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:73-86, 1973 (Ger)
[Clinic and pathology of shunt-encephalomyelopathy (author's transl)] Heschl R, et al.
Wien Klin Wochenschr 85:706-9, 19 Oct 73 (Eng. Abstr.) (Ger)
[The neuropsychiatric complications of disseminated intravascular coagulation (author's transl)] Arakawa M, et al. J Jap Soc Intern Med 62:936-42, Aug 73 (Jap)
[Familial occurrence of pneumoencephalographic changes in the course of chronic alcoholism] Schminda R. Psychiatr Pol 7:583-6, Sep-Oct 73 (Pol)
[Variants of the course and clinical manifestations of chronic acquired toxoplasmosis] Petreniuk LM, et al.
Klin Med (Mosk) 51:50-4, May 73 (Eng. Abstr.) (Rus)
[State of brain circulation in cerebral rheumatism in children (rheoencephalographic data)] Babkin PS, et al. Pediatriia 52:31-5, Apr 73 (Rus)
[3 cases of intracranial complications in the long-term period after radical ear surgery] Romashov SS.
Vestn Otorinolaringol 35:88-90, Nov-Dec 73 (Rus)
[Pancreatic encephalomyelopathy] Martynov IuS, et al.
Zh Nevropatol Psikhiatr 73:1333-40, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Therapeutic implications of copper deficiency in Menkes's steely-hair syndrome. Walker-Smith JA, et al. Arch Dis Child 48:958-62, Dec 73

MORTALITY

Colloid cysts of the third ventricle. Little JR, et al.
J Neurosurg 40:230-5, Feb 74

BRAIN EDEMA

ETIOLOGY

Hypertensive emergencies. Koch-Weser J.
N Engl J Med 290:211-4, 24 Jan 74 (14 ref.)
Letter: Acute hypertensive encephalopathy. Strandgaard S, et al. N Engl J Med 290:344-5, 7 Feb 74
Lesions of the reticular formation in some brain stem tumours. Arseni C, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:17-29, 1973
Recent advances in the management of head injury patients. Vries JK, et al.
Va Med Mon 100:1117-22, Dec 73

[Use of corticosteroids in toxic shock] Bismuth C. Eur J Toxicol 6:168-70, May-Jun 73 (Eng. Abstr.) (Fre)

BRAIN INJURIES, ACUTE

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973
Riding accidents. Danielsson LG, et al. Acta Orthop Scand 44:597-603, 1973

BRAIN NEOPLASMS

ETIOLOGY

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al. Am J Pathol 73:671-90, Dec 73
Proceedings: Chemotherapy of malignant glioma. Walker MD. Proc Natl Cancer Conf 7:817-21, 1973 (18 ref.)
[Malignant tumors under immunosuppression, a new problem in transplant-recipients] Enderlin F, et al. Helv Chir Acta 40:773-6, Dec 73 (Ger)

FAMILIAL & GENETIC

[Congenital brain neoplasms] Neuhäuser G. Hippokrates 44:314-6, Oct 73 (12 ref.) (Ger)

MORTALITY

Proceedings: Radiation therapy in the management of malignant gliomas. Kramer S. Proc Natl Cancer Conf 7:823-6, 1973
Proceedings: Chemotherapy of malignant glioma. Walker MD. Proc Natl Cancer Conf 7:817-21, 1973 (18 ref.)

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al. Neurol India 21:32-6, Mar 73

PREVENTION & CONTROL

New hopes in acute lymphoblastic leukemia. Indian J Pediatr 40:267, Jul 73

BREAST DISEASES

PREVENTION & CONTROL

[Rotersept spray in the prevention of mastitis and rhagades of the nipples (author's transl)] Chmelík V,

BREAST NEOPLASMS

ETIOLOGY

Male breast cancer. 4. Gynecomastia in patients with breast cancer. Scheike O, et al. Acta Pathol Microbiol Scand [A] 81:359-65, May 73
Bilateral breast cancer 10 years after an augmentation mammaplasty: case report. Johnson M, et al. Plast Reconstr Surg 53:88-90, Jan 74
Proceedings: Hypotheses regarding the etiology of breast cancer. Cole P. Proc Natl Cancer Conf 7:657-61, 1973 (27 ref.)
[Adenoma of the nipple, a clinical and morphological review (author's transl)] Kindermann G, et al. Geburtshilfe Frauenheilkd 33:724-8, Sep 73 (Eng. Abstr.) (Ger)
[Viruses and mammary cancer. A survey (author's transl)] Ulvund MJ. Nord Vet Med 25:451-63, Sep 73 (71 ref.) (Eng. Abstr.) (Nor)

FAMILIAL & GENETIC

Male breast cancer. 3. Breast carcinoma in association with the Klinefelter syndrome. Scheike O, et al. Acta Pathol Microbiol Scand [A] 81:352-8, May 73
Proceedings: Hypotheses regarding the etiology of breast cancer. Cole P. Proc Natl Cancer Conf 7:657-61, 1973 (27 ref.)
[Viruses and mammary cancer. A survey (author's transl)] Ulvund MJ. Nord Vet Med 25:451-63, Sep 73 (71 ref.) (Eng. Abstr.) (Nor)
[Basis for the examination of sex chromatin as an additional feature of biological activity of cancer of the breast] Ganina KP, et al. Lab Delo 5:266-8, 1973 (Rus)

MORTALITY

Surgical treatment of metastatic pathological fracture of major long bones. Koskinen EV, et al. Acta Orthop Scand 44:539-49, 1973
The problem of local recurrence following conservative surgery for carcinoma of the breast. Bailey ME, et al. Br J Surg 60:957-8, Dec 73
Operable breast cancer: the case against conservative surgery. Anglem TJ, et al. CA 23:330-3, Nov-Dec 73
Operable breast cancer: in defense of conservative surgery. Crile G Jr. CA 23:334-8, Nov-Dec 73
Some observations on the epidemiology of cancer of the breast in women of Western india. Paymaster JC, et al. Int J Cancer 10:443-50, Nov 72
Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. J Chronic Dis 26:623-46, Oct 73
Basic results of a study of bilateral adrenalectomy for advanced breast cancer. Urinary steroids and related data in 148 patients. Sarfaty G, et al. Med J Aust 2:877-81, 10 Nov 73
Survival time and treatment results of patients with disseminated breast cancer especially after adrenalectomy and hypophysectomy. Ratzkowski E, et al. Oncology 28:385-97, 1973
Proceedings: Breast cancer surgery from Halsted to 1972. Lewison EF. Proc Natl Cancer Conf 7:275-9, 1973
Proceedings: Changes in 5-year breast cancer mortality in a breast cancer screening program. Shapiro S, et al. Proc Natl Cancer Conf 7:663-78, 1973
[Development of a non-mutilating treatment for breast cancer] Lavigne J, et al. Rev Med Liege 28:856-60, 15 Dec 73 (Fre)

OCCURRENCE

Some observations on the epidemiology of cancer of the breast in women of Western india. Paymaster JC, et al. Int J Cancer 10:443-50, Nov 72
Proceedings: Report on the Third National Cancer Survey. Cutler SJ. Proc Natl Cancer Conf 7:639-52, 1973
[The regional distribution of mamma carcinomas in the G.D.R. in the reported period of 1.7.1968 to 30.6.1969 (author's transl)] Möpert S, et al. Radiobiol Radiother (Berl) 14:391-405, 1973 (Eng. Abstr.) (Ger)
[Mammography] Drevvatne T, et al. Tidsskr Nor Laegeforen 93:1837-42, 20 Sep 73 (Nor)

BRONCHIAL DISEASES

ETIOLOGY

Left main-stem bronchus obstruction secondary to purulent pericarditis. Donahoo JS, et al. J Pediatr Surg 5:965-6, Dec 73
[Allergic pneumonia in the rupture of an echinococcal cyst of the lung into the bronchus] Karapetian ET.

FAMILIAL & GENETIC

Field studies with Mycoplasma synoviae. King DD, et al. Avian Dis 17:722-6, Oct-Dec 73

BRONCHIAL FISTULA

ETIOLOGY

[Changes in the bronchial stump in acute and chronic fistulas (histochemical study)] Bogush LK, et al. Arkh Patol 35:51-6, 1973 (Eng. Abstr.) (Rus)

BRONCHIAL NEOPLASMS

ETIOLOGY

A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
[The alveolar carcinoma. 3. Genesis and particularities (author's transl)] Hackl H. Zentralbl Allg Pathol 117:244-56, 1973 (Eng. Abstr.) (Ger)

MORTALITY

The prognostic value of bronchoscopy in primary lung cancer. A new perspective for an old procedure. Stoloff IL. JAMA 227:299-301, 21 Jan 74
Pretreatment classification and staging of bronchogenic carcinoma. Larsson S. Scand J Thorac Cardiovasc Surg [Suppl] 1-147, 1973

OCCURRENCE

[Primary bronchial carcinoma in women] Tsougranis A, et al. Praxis 62:1263-7, 16 Oct 73 (Eng. Abstr.) (Fre)

BRONCHIAL SPASM

ETIOLOGY

[Mechanism of bronchial hyperexcitability] Marcelle R. Rev Med Liege 28:813-7, 1 Dec 73 (Fre)
[Asthmatic condition in bronchial asthma and its treatment] Iurenev PN, et al. Ter Arkh 45:31-40, 1973 (Eng. Abstr.) (Rus)

BRONCHIECTASIS

ETIOLOGY

[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A. Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)

BRONCHITIS

ETIOLOGY

Bronchial cartilage in chronic obstructive lung disease. Thurlbeck WM, et al. Am Rev Respir Dis 109:73-80, Jan 74
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM. Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
Chronic pulmonary disease in the horse. Gerger H. Equine Vet J 5:26-33, Jan 73
Recent studies on lung pathology in smokers. Food Cosmet Toxicol 11:904-7, Oct 73
Editorial: The miners. A special case? Lancet 1:81, 19 Jan 74
[Etiology of chronic bronchitis] Chin Med J 12:714-7, Dec 73 (Eng. Abstr.) (Chi)
[Historical background of the bronchitis-emphysema complex (author's transl)] Galy P. Bull Physiopathol Respir (Nancy) 9:843-60, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Chronic bronchitis and emphysema, poorly understood diseases (author's transl)] Sadoul P. Bull Physiopathol Respir (Nancy) 9:837-42, Jul-Aug 73 (Fre)
[Several aspects of the respiratory functional repercussions of tabagism] Wiser H. Praxis 62:1258-62, 16 Oct 73 (Eng. Abstr.) (Fre)
[Proceedings: Influence of acute respiratory tract diseases in infants and small children on development of chronic bronchitis] Michaličková J, et al. Z Erkr Atmungsorgane 138:68-71, 1973 (Ger)
[Proceedings: Significance of allergic factors and chronic bronchitis] Rebohle E. Z Erkr Atmungsorgane 138:65-8, 1973 (Ger)
[Proceedings: Exogenous and endogenous factors in development of chronic bronchitis in infancy and early childhood] Simkó I. Z Erkr Atmungsorgane 138:46-9, 1973 (Ger)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)
[Morphology and pathogenesis of chronic bronchitis due to grain dust (an experimental study)] Stepanov SA. Arkh Patol 34:69-73, 1972 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. Acta Allergol (Kbh) 28:101-7, Jul 73
Exercise-induced bronchial lability and atopic status of families of infants with wheezy bronchitis. König P, et al. Arch Dis Child 48:942-6, Dec 73
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L. Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)

MORTALITY

Geographic distribution of chronic bronchitis. Ferris BG Jr. Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73
Editorial: The miners. A special case? Lancet 1:81, 19 Jan 74

OCCURRENCE

Geographic distribution of chronic bronchitis. Ferris BG Jr. Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73
[Chronic bronchitis and emphysema, poorly understood diseases (author's transl)] Sadoul P. Bull Physiopathol Respir (Nancy) 9:837-42, Jul-Aug 73 (Fre)
[Air pollution and respiratory diseases in Yokkaichi

City (author's transl)] Imai M, et al.
Jap J Hyg 28:347-57, Aug 73 (Eng. Abstr.) (Jap)

PREVENTION & CONTROL

The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al.
Kitasato Arch Exp Med 45:165-79, Dec 72

BRONCHOPNEUMONIA

ETIOLOGY

[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de.
Acta Neurol Belg 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A.
Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)
[Determination of the immunoglobulin fractions of the blood and bronchial secretions in mucoviscidosis] Olivieri D, et al.
Pediatria (Napoli) 81:453-66, 31 Oct 73 (Eng. Abstr.) (Ita)

BRUCELLA

DRUG EFFECTS

Thiourea derivatives of 2-aminooxazoles showing antibacterial and antifungal activity. Crank G, et al.
J Med Chem 16:1402-5, Dec 73

ISOLATION & PURIFICATION

Field evaluation of the gel diffusion test for the diagnosis of ram epididymitis caused by Brucella ovis. Myers DM. Appl Microbiol 26:855-7, Dec 73

BRUCELLA ABORTUS

Assessment of indirect haemagglutination procedures for the serological diagnosis of bovine brucellosis. Corbel MJ, et al. Br Vet J 129:480-92, Sep-Oct 73
Assessment of fluorescent antibody absorption procedures for differentiation of the serological response to Yersinia enterocolitica serotype IX and Brucella abortus in cattle. Corbel MJ, et al.
Br Vet J 129:lxvii-lxxi, Sep-Oct 73
Immunosuppressive activity of a heat-stable factor associated with interferon. Gericke D, et al.
Naturwissenschaften 60:482-3, Oct 73

IMMUNOLOGY

Standardization of test-negative cream for Brucella milk ring test. Patterson JM, et al.
Am J Vet Res 35:119-20, Jan 74
Brucella ring test sensitivity of individual and pooled bovine milks with various preservatives. Roepke MH, et al. Am J Vet Res 35:115-8, Jan 74
Bursal and postbursal stem cells in chicken. Functional characteristics. Toivanen P, et al.
Eur J Immunol 3:585-85, Sep 73

BRUCELLOSIS

ETIOLOGY

[Infections transmitted from mother to child. Infections by intestinal bacteria] Grislain JR, et al.
Arch Fr Pediatr 30:857-69, 1973 (Fre)

OCCURRENCE

[Clinical aspects of chronic brucellosis in vaccinated patients in Uzbekistan] Dzhalilov KD.
Klin Med (Mosk) 51:98-101, Jan 73 (Rus)

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73
[Clinical aspects of chronic brucellosis in vaccinated patients in Uzbekistan] Dzhalilov KD.
Klin Med (Mosk) 51:98-101, Jan 73 (Rus)

BRUCELLOSIS, BOVINE

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73

BUNDLE-BRANCH BLOCK

ETIOLOGY

[Hemiblock and myocardial infarct] Folli G, et al.
G Ital Cardiol 3:329-42, 1973 (Eng. Abstr.) (Ita)
[Left branch block. Recent acquisitions and unsolved problems] Morace G, et al.
Recent Prog Med (Roma) 55:249-66, Sep 73 (Eng. Abstr.) (Ita)

FAMILIAL & GENETIC

[Familial degeneration of the conduction system (author's transl)] Antonioli G, et al.
G Ital Cardiol 3:519-29, 1973 (Eng. Abstr.) (Ita)

BURKITT'S LYMPHOMA

OCCURRENCE

Letter: Antimalarial drugs and Burkitt's lymphoma.
Lancet 1:67-8, 12 Jan 74

BURKITT'S LYMPHOMA VIRUS

IMMUNOLOGY

Epstein-Barr virus infection in the neonatal period and in childhood. Joncas J, et al.
Can Med Assoc J 110:33-7, 5 Jan 74
Epstein-Barr virus infections. Middleton PJ.
Can Med Assoc J 110:9-10, 5 Jan 74
Re-exposure of human lymphoblastoid cell lines to Epstein-Barr virus. Diehl V, et al.
Int J Cancer 10:641-51, Nov 72
Establishment of continuous lymphoblast cultures from leukocytes of gibbons (Hylobates lar). Werner J, et al. Int J Cancer 10:557-67, Nov 72
Antibodies to Epstein-Barr virus-related antigens in nasopharyngeal carcinoma. Comparison of active cases with long-term survivors. Henle W, et al.
J Natl Cancer Inst 51:361-9, Aug 73
Spontaneous in vitro transformation of leukocytes from a neonate. Chang RS, et al.
Proc Soc Exp Biol Med 144:337-9, 1 Oct 73
Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al.
Scand J Infect Dis 5:181-6, 1973
Antibodies to Epstein-Barr virus at the ages of 6 to 23 months in children with congenital heart disease. Tallqvist H, et al. Scand J Infect Dis 5:159-61, 1973

BURNING MOUTH SYNDROME

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daleff CY, et al.
Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)

BURNS

MORTALITY

The current status of burn research. Baxter CR.
J Trauma 14:1-8, Jan 74
Plastic surgery for children. The scope of repair and reconstruction. Walker DH.
S Afr Med J 47:1919-24, 13 Oct 73
[Therapy of burns in a dermatological hospital--statistics, local therapy and therapeutic results] Köstler E, et al.
Z Aerztl Fortbild (Jena) 67:850-6, 1 Sep 73 (62 ref.) (Ger)

OCCURRENCE

[Investigation of home accidents in primary school age children] Lechat MF, et al.
Arch Belg Med Soc 31:289-306, May 73 (Eng. Abstr.) (Fre)
[Working conditions and occupational injuries among cattle breeders] Iakoviev EN.
Vrach Delo 8:141-3, Aug 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Local application of heat.
Drug Ther Bull 11:97-8, 7 Dec 73

BURNS, CHEMICAL

ETIOLOGY

Chemicals that "burn". Jelenko C 3d.
J Trauma 14:65-72, Jan 74

BURNS, ELECTRIC

ETIOLOGY

Hazard: San-Ei Pulsemeter. Health Devices 3:27, Nov 73

BURNS, INHALATION

ETIOLOGY

Case reports: three battle casualties illustrating laryngeal burning, pulmonary oedema and rigor mortis. Cole WH.
Anaesth Intensive Care 1:159-60, Nov 72

BURSITIS

ETIOLOGY

[Periscapular bursitis in patients operated on for pulmonary tuberculosis] Menchik OA.
Probl Tuberk 51:88-9, 1973 (Rus)

FAMILIAL & GENETIC

Navicular disease: podotrochlitis chronica aseptica podotrochlosis. Numans SR, et al.
Equine Vet J 5:1-7, Jan 73

C-TYPE VIRUSES

IMMUNOLOGY

Relationship of antigenicity of melanoma cells grown in 5-bromodeoxyuridine to reduced tumorigenicity. Silagi S, et al. Cancer Res 34:100-4, Jan 74
Rescue of the murine sarcoma virus genome from non-producer cells by the RD-114 type C virus. Gilden RV, et al. Int J Cancer 10:458-62, Nov 72
Transplacental effects of 1-ethyl-1-nitrosourea in inbred strains of mice. 3. Association between infectious or subinfectious endogenous type-C RNA tumor virus expression and chemically induced tumorigenesis. Diwan BA, et al.
J Natl Cancer Inst 51:1965-70, Dec 73
In vivo inoculation of RNA C-type viruses inducing regression of experimental solid tumors. Greenberger JS, et al.
J Natl Cancer Inst 51:1935-8, Dec 73
Detection of hamster type-C virus antigens by the passive hemagglutination technique. Hatch GG, et al.
J Natl Cancer Inst 51:519-24, Aug 73
Studies of FBJ osteosarcoma virus in tissue culture. I. Biologic characteristics of the "C"-type viruses. Levy JA, et al. J Natl Cancer Inst 51:525-39, Aug 73
Virus-chemical carcinogenesis: a possible viral immunologic influence on 3-methylcholanthrene sarcoma induction. Whitmire CE.
J Natl Cancer Inst 51:473-8, Aug 73
Antigenic and biochemical characterization of the C-type particle of the stable porcine kidney cell line PK-15. Woods WA, et al. J Virol 12:1184-6, Nov 73
Activation of type C RNA tumor virus expressions in tumors induced by cell cultures transformed by polyoma virus. Rhim JS, et al.
Proc Soc Exp Biol Med 144:210-4, 1 Oct 73
Group specific antigen and RNA-directed DNA polymerase activity in normal baboon placenta. Strickland JE, et al.
Proc Soc Exp Biol Med 144:256-8, 1 Oct 73

CACHEXIA

ETIOLOGY

[Ocular complications of mental anorexia] Haye C, et al.
Ann Med Interne (Paris) 124:635-6, Aug-Sep 73 (Fre)
[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al.
Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

CALCINOSIS

ETIOLOGY

Experience with the McKee-Farrar total hip replacement. A report of 143 operations. Salenius P, et al. Acta Orthop Scand 44:451-9, 1973
Idiopathic calcification of the intervertebral disc and prevertebral ligament. Lehner M, et al.
J Pediatr Surg 5:979, Dec 73
Calcifications in Takayasu's arteritis. Lupi E, et al.
Vasc Surg 7:259-64, Nov-Dec 73
[Unusual calcified sequelae of primary tuberculosis. Angiographic and anatomic study of a case] Dutau G, et al. Pediatrie 28:547-55, Jul-Aug 73 (Fre)
[Calcinosis in dermatomyositis in children. Current

therapeutic possibilitites] Nuyts JP, et al. **Pediatrie 28:477-84, Jul-Aug 73 (Fre)**

OCCURRENCE

Calcifications in Takayasu's arteritis. Lupi E, et al. **Vasc Surg 7:259-64, Nov-Dec 73**

CALLUS

ETIOLOGY

Painful callus of the thumb due to phalangeal exostosis. Bennett RG, et al. **Arch Dermatol 108:826-7, Dec 73**

CANDIDA

IMMUNOLOGY

Enhancement of in vitro lymphocyte response by neuraminidase. Han T. **Clin Exp Immunol 13:165-70, Jan 73**
Short-term storage of human lymphocytes prior to in vitro stimulation. Mangi RJ, et al. **Transplantation 17:37-41, 1 Jan 74**

PATHOGENICITY

[Mycologic picture card index. 107. Current questions and resurgent problems of medical mycology. 7. Are there "vital indications" for the local treatment of yeast mycoses and for what Candida strains can this question be posed?] Rieth H. **Mykosen 16:373-4, 1 Nov 73 (Ger)**
[Comparative evaluation of methods of determining the pathogenicity of yeastlike fungi of the genus Candida] Vlodavets VV, et al. **Lab Delo 3:189-90, 1973 (Rus)**

CANDIDA ALBICANS

IMMUNOLOGY

The use of ferritin-conjugated antibodies in the study of cell wall components of Candida albicans. Venezia RA, et al. **Can J Microbiol 19:1445-8, Nov 73**
Tranformation of lymphocytes of normal and hospitalized adults by Candida albicans extract. Alford RH, et al. **Proc Soc Exp Biol Med 144:826-9, Dec 73**
Candida albicans and the chemotaxis of polymorphonuclear neutrophils. Denning TJ, et al. **Sabouraudia 11:210-21, Nov 73**

CARBOHYDRATE METABOLISM, INBORN ERRORS

FAMILIAL & GENETIC

Animal model of human disease: mannosidosis of children, other inherited lysosomal storage diseases. Jolly RD. **Am J Pathol 74:211-4, Jan 73**
[Hereditary diseases connected with defective metabolism of polysaccharides and mixed carbohydrate-containing biopolymers] Rozenfel'd EL. **Vestn Akad Med Nauk SSSR 28:74-81, 1973 (Rus)**

CARBON MONOXIDE POISONING

OCCURRENCE

Letter: Suicide prevention--myth or mandate? Malleson A. **Br J Psychiatry 123:612-3, Nov 73**

CARCINOMA

ETIOLOGY

Ferruginous (abestos) bodies and primary carcinoma of the colon. Rosen P, et al. **Am J Clin Pathol 61:135-8, Jan 74**
A rational approach to the "at risk" concept. Grundy PF. **Lancet 2:1489, 29 Dec 73**
Proceedings: Medullary carcinoma of the thyroid gland. Hill CS Jr. **Proc Natl Cancer Conf 7:163-77, 1973**
[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J. **Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)**
[Malignant tumors under immunosuppression, a new problem in transplant-recipients] Enderlin F, et al. **Helv Chir Acta 40:773-6, Dec 73 (Ger)**
[Planoepithelial carcinoma of bulbar conjunctiva and cornea caused by long-standing senile entropion of lower eyelid] Platakis-Basowa K. **Klin Ocxna 43:1353-6, Dec 73 (Eng. Abstr.) (Pol)**

FAMILIAL & GENETIC

Ovarian carcinoma in three teen-age siblings. McCrann DJ Jr, et al. **Obstet Gynecol 43:132-7, Jan 74**
Proceedings: Medullary carcinoma of the thyroid gland. Hill CS Jr. **Proc Natl Cancer Conf 7:163-77, 1973**

MORTALITY

Proceedings: Carcinoma of the lung at the New York Hospital-Cornell Medical Center (1964-1968). Okinaka AJ, et al. **Proc Natl Cancer Conf 7:743-6, 1973**
[Diagnosis of the irradiated esophageal carcinoma] Klümper A, et al. **Radiologe 13:384-7, Sep 73 (Ger)**
[Carcinoma of the prostate. Occurence, pathological-anatomical diagnosis and prognosis] Glück E. **Tidsskr Nor Laegeforen 93:1941-3, 20 Sep 73 (Nor)**

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R. **Acta Endocrinol [Suppl] (Kbh) 86-7, 1973**
Population screening for cervical carcinoma in Frederiksberg borough: results of second and third rescreenings, 1966-1972. Gad C, et al. **Dan Med Bull 20:141-3, Oct 73**
[Carcinoma of the prostate. Occurence, pathological-anatomical diagnosis and prognosis] Glück E. **Tidsskr Nor Laegeforen 93:1941-3, 20 Sep 73 (Nor)**

CARCINOMA, BASAL CELL

ETIOLOGY

[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al. **Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)**
[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al. **Helv Chir Acta 40:809-14, Dec 73 (Ger)**
[Skin neoplasms] Rajka G, et al. **Tidsskr Nor Laegeforen 93:1871-4, 20 Sep 73 (Nor)**

OCCURRENCE

Value of follow-up after treatment of basal cell carcinoma. Epstein E. **Arch Dermatol 108:798-800, Dec 73**
[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al. **Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)**

CARCINOMA, BRONCHIOLAR

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
[The alveolar carcinoma. 3. Genesis and particularities (author's transl)] Hacki H. **Zentralbl Allg Pathol 117:244-56, 1973 (Eng. Abstr.) (Ger)**

MORTALITY

Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. **Proc Natl Cancer Conf 7:739-42, 1973**

CARCINOMA, BRONCHOGENIC

MORTALITY

Tumor doubling time and survival of men with bronchogenic carcinoma. Weiss W. **Chest 65:3-8, Jan 74**
Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. **Proc Natl Cancer Conf 7:739-42, 1973**

OCCURRENCE

[Primary bronchial carcinoma in women] Tsougranis A, et al. **Praxis 62:1263-7, 16 Oct 73 (Eng. Abstr.) (Fre)**

CARCINOMA, DUCTAL

ETIOLOGY

[Adenomatoid tumor and carcinoma of the tube] Pickel H. **Zentralbl Gynaekol 95:1316-21, 14 Sep 73 (Eng. Abstr.) (Ger)**

CARCINOMA, EHRLICH TUMOR

MORTALITY

The antitumor effect of interferon in lymphocyte- and macrophage-depressed mice. Gresser I, et al. **Proc Soc Exp Biol Med 144:896-900, Dec 73**

PREVENTION & CONTROL

Supression of growth of Ehrlich ascites tumor cells in mice pretreated with synthetic analogs of trehalose-6,6-dimycolate (cord factor). Yarkoni E, et al. **J Natl Cancer Inst 51:717-20, Aug 73**
The effect of phytohaemagglutinin on the antibody response in mice bearing ascites tumor. Mekori T, et al. **Oncology 28:481-91, 1973**

CARCINOMA, EPIDERMOID

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
The etiology of cancer of the bladder. Oyasu R, et al. **Surg Gynecol Obstet 138:97-108, Jan 74 (128 ref.)**
[Chronic radiodermatitis in hand-surgery] Verdan C. **Helv Chir Acta 40:569-75, Dec 73 (Fre)**
[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al. **Helv Chir Acta 40:809-14, Dec 73 (Ger)**
[Skin neoplasms] Rajka G, et al. **Tidsskr Nor Laegeforen 93:1871-4, 20 Sep 73 (Nor)**

FAMILIAL & GENETIC

Chromosomal instability associated with susceptibility to malignant disease in patients with porokeratosis of Mibelli. Taylor AM, et al. **J Natl Cancer Inst 51:371-8, Aug 73**
Ovarian carcinoma in three teen-age siblings. McCrann DJ Jr, et al. **Obstet Gynecol 43:132-7, Jan 74**

MORTALITY

Microinvasive carcinoma of the vulva. Wharton JT, et al. **Am J Obstet Gynecol 118:159-62, 15 Jan 74**
Tumor doubling time and survival of men with bronchogenic carcinoma. Weiss W. **Chest 65:3-8, Jan 74**
Carcinoma of the external ear. Jeppson PH, et al. **ORL 35:336-41, 1973**
Proceedings: Squamous cell carcinoma of maxillary and ethmoid sinuses. Jesse RH, et al. **Proc Natl Cancer Conf 7:193-7, 1973**
Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. **Proc Natl Cancer Conf 7:739-42, 1973**
Penile cancer. Gursel EO, et al. **Urology 1:569-78, Jun 73**
[Long-term effects of radiotherapy in 517 cases of cervix carcinoma] **Chin Med J 12:734-7, Dec 73 (Eng. Abstr.) (Chi)**
[The lymph-node problem in the treatment of cancers of the lower lip] Dargent M, et al. **Ann Otolaryngol Chir Cervicofac 90:609-22, Oct-Nov 73 (Eng. Abstr.) (Fre)**

OCCURRENCE

Value of follow-up after treatment of basal cell carcinoma. Epstein E. **Arch Dermatol 108:798-800, Dec 73**
Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst 51:391-401, Aug 73**
Some aspects of urological disease among the indigenous peoples of South West Africa. 3. Prostatic enlargement and carcinoma of the penis. Pieterse HF. **S Afr Med J 47:2377-9, 15 Dec 73**

CARCINOMA IN SITU

OCCURRENCE

Population screening for cervical carcinoma in Frederiksberg borough: results of second and third rescreenings, 1966-1972. Gad C, et al. **Dan Med Bull 20:141-3, Oct 73**

CARCINOMA, OAT CELL

MORTALITY

Tumor doubling time and survival of men with bronchogenic carcinoma. Weiss W. **Chest 65:3-8, Jan 74**
Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. **Proc Natl Cancer Conf 7:739-42, 1973**

OCCURRENCE

Lung cancer in women: present and future trends. Wynder EL, et al. **J Natl Cancer Inst 51:391-401, Aug 73**

CARCINOMA, PAPILLARY

ETIOLOGY

[Diagnosis and therapy of primary ureteral tumors] Hertel E, et al. **Med Klin 68:1448-52, 2 Nov 73 (Ger)**

MORTALITY

131-I-therapy of malignant thyroid disease in regard to its classification. Hoffmann G.
Acta Endocrinol [Suppl] (Kbh) 93-4, 1973

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R.
Acta Endocrinol [Suppl] (Kbh) 86-7, 1973
Cancer of bladder. Experiences of a health maintenance organization. Campbell HJ.
Urology 2:637-42, Dec 73

CARCINOMA, TRANSITIONAL CELL

ETIOLOGY

The etiology of cancer of the bladder. Oyasu R, et al.
Surg Gynecol Obstet 138:97-108, Jan 74 (128 ref.)

OCCURRENCE

Cancer of bladder. Experiences of a health maintenance organization. Campbell HJ.
Urology 2:637-42, Dec 73

CARCINOMA 256, WALKER

MORTALITY

[Experimental studies of the relationships between critical mass and immunological defense in Walker's tumor in rats] Sforza M, et al.
Minerva Chir 28:1501-7, 30 Nov 73 (Eng. Abstr.) (Ita)

CARDIAC TAMPONADE

ETIOLOGY

Delayed mediastinal tamponade after open heart surgery. Ellison LH, et al. **Chest 65:64-6, Jan 74**
Neck vein catheters and pericardial tamponade. Fischer GW, et al. **Pediatrics 52:868-71, Dec 73**

PREVENTION & CONTROL

Neck vein catheters and pericardial tamponade. Fischer GW, et al. **Pediatrics 52:868-71, Dec 73**

CARDIOSPASM

ETIOLOGY

Achalasia: the current status of its pathophysiology. Farber EB, et al.
J SC Med Assoc 69:439-43, Dec 73 (24 ref.)
[On esophageal achalasia] Morino F, et al.
Minerva Chir 28:1395-419, 15 Nov 73 (Eng. Abstr.) (Ita)

FAMILIAL & GENETIC

Achalasia: the current status of its pathophysiology. Farber EB, et al.
J SC Med Assoc 69:439-43, Dec 73 (24 ref.)

OCCURRENCE

[On esophageal achalasia] Morino F, et al.
Minerva Chir 28:1395-419, 15 Nov 73 (Eng. Abstr.) (Ita)

CARDIOVASCULAR DISEASES

ETIOLOGY

Surgical respiratory failure. Morton AP.
Anaesth Intensive Care 1:303-7, May 73 (29 ref.)
Risk factors and their interaction. Steinbach M.
Rev Roum Med Intern 10:355-63, 1973
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Necrotizing enteritis] Carabalona P, et al.
J Chir (Paris) 106:85-104, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Functioning beta-insular tumors of the pancreas. Clinical study of 1067 cases] Patrassi N, et al.
Folia Endocrinol (Roma) 26:351-5, Oct 73 (Ita)
[Surgical treatment of hypoglycemic tumors of the pancreas] Pedrazzoli S, et al.
Folia Endocrinol (Roma) 26:389-94, Oct 73 (Ita)
[Variants of the course and clinical manifestations of chronic acquired toxoplasmosis] Petreniuk LM, et al.
Klin Med (Mosk) 51:50-4, May 73 (Eng. Abstr.) (Rus)
[Clinical picture and cardiovascular disorders in type A botulism] Iarovoĭ LV, et al.
Sov Med 36:86-90, Apr 73 (Eng. Abstr.) (Rus)
[Cardiovascular disorders and their correction in young children in acute respiratory insufficiency] Tabolin VA, et al.
Vopr Okhr Materin Det 18:3-10, Nov 73 (Rus)
[Cardiovascular disorders in patients with pathology of the hypothalamus] Bogolepov NK, et al.
Vrach Delo 9:37-43, Sep 73 (Eng. Abstr.) (Rus)

MORTALITY

Does reserpine increase prolactin and exacerbate cancer of prostate? Case control study. Newball HH, et al. **Urology 2:525-9, Nov 73**
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al.
Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)
[First experiences with the 1-year trial of a mobile intensive care unit ("Kardiomobil") in Zurich. Preliminary communication] Steinbrunn W, et al.
Schweiz Med Wochenschr 103:1804-5, 15 Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)

PREVENTION & CONTROL

Risk factors and their interaction. Steinbach M.
Rev Roum Med Intern 10:355-63, 1973
[Prevention: future attitude towards our current scourge, cardiovascular diseases] Candalle G.
FNIB 51:19-24, Aug 73 (Fre)

CARNIVORA

IMMUNOLOGY

Immunity to influenza in ferrets. 8. Serological response of ferrets to influenza virus vaccines after infection with heterotypic strains of influenza. McLaren C, et al.
Med Microbiol Immunol (Berl) 159:53-62, 26 Sep 73

CAROTID ARTERY DISEASES

ETIOLOGY

[Proceedings: Carotid stenoses and thromboses] Babel J, et al. **Ophthalmologica 167:273-87, 1973 (Fre)**

OCCURRENCE

[Study of carotid pathology in the Brazilian population. Preliminary note concerning 31 cases] Wertheimer F, et al. **Rev Assoc Med Bras 19:243-4, Jun 73 (Por)**

CARPAL TUNNEL SYNDROME

ETIOLOGY

A case of carpal tunnel syndrome on the basis of an abnormally long lumbrical muscle. Eriksen J.
Acta Orthop Scand 44:275-7, 1973

CAT DISEASES

OCCURRENCE

[Local cases of opisthorchiasis in Bashkiria] Salikhova RU.
Med Parazitol (Mosk) 42:356-7, May-Jun 73 (Eng. Abstr.) (Rus)

CATARACT

ETIOLOGY

Proceedings: Investigations on the influence of a monolateral carotid ligation on the development of x-ray cataracts in rats. Koch HR, et al.
Exp Eye Res 17:398, 25 Nov 73
Editorial: Sweet and sour cataracts. Andrews JS.
Invest Ophthalmol 12:872, Dec 73
[Ocular complications of mental anorexia] Haye C, et al.
Ann Med Interne (Paris) 124:635-6, Aug-Sep 73 (Fre)

FAMILIAL & GENETIC

Retinal aplasia in association with macular coloboma, keratoconus and cataract. Leighton DA, et al.
Clin Genet 4:270-4, 1973
[Genetic counseling in eye diseases (author's transl)] Burow B, et al.
Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)

CATATONIA

MORTALITY

[Acute fatal catatonia of the Stauder type (an analysis based on clinical and postmortem material at the psychiatric hospital at Kocborowo, 1950-1970)] Koziel-Schminda E.
Psychiatr Pol 7:563-7, Sep-Oct 73 (Eng. Abstr.) (Pol)

CATTLE

IMMUNOLOGY

Physiology of mast cells. IV. Role of blood transport in the transformation of mast cells. Csaba G, et al.
Acta Biol Acad Sci Hung 23:369-76, 1972
Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Håheim LR, et al.
Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73
The antibactericidal effect of rabbit antiserum on the killing of a smooth strain of Salmonella enteritidis by cattle normal serum. Normann B, et al.
Acta Pathol Microbiol Scand [B] 81:203-6, Apr 73
The detection of antinuclear antibodies in systemic lupus erythematosus by discontinuous counterimmunoelectrophoresis (DCIE). Henderson M, et al. **Am J Clin Pathol 61:66-8, Jan 74**
Inactivated rabies vaccine produced from the Flury LEP strain of virus grown in BHK-21 suspension cells. Chapman WG, et al. **Appl Microbiol 26:858-62, Dec 73**
Immunoperoxidase staining of leptospires. Tripathy DN, et al. **Appl Microbiol 27:268-9, Jan 74**
Experimental myasthenia gravis, myositis and myocarditis in guinea-pigs immunized with subcellular fractions of calf thymus or calf skeletal muscle in Freund's complete adjuvant. Kalden JR, et al. **Clin Exp Immunol 13:79-88, Jan 73**
Growth hormone-induced T cell differentiation. Arrenbrecht S, et al. **Eur J Immunol 3:601-4, Sep 73**
The allogeneic effect: increased affinity of serum antibody produced during a secondary response. Eifenbein GJ, et al. **Eur J Immunol 3:640-4, Oct 73**
Heterogeneity in combining site specificity of anti-hapten antibodies produced in response to a panosyl-azoprotein conjugate. Martineau RS, et al.
Eur J Immunol 3:693-8, Nov 73
Antibody isoelectric spectra visualized by antigen-coated erythrocytes. Phillips JM, et al.
Eur J Immunol 3:738-40, Nov 73
Differentiation of antibody-synthesizing cells to production of allelic variants of rat immunoglobulin light chains. Rokhlin OV, et al.
Eur J Immunol 3:732-8, Nov 73
Immunogenicity of macrophage-bound antigens: the requirement for hapten and carrier determinants to be on the same molecule for T and B lymphocyte collaboration. Unanue ER, et al.
Eur J Immunol 3:559-63, Sep 73
Further studies on the C3b inactivator or conglutinogen activating factor (KAF). Lachmann PJ, et al. **Immunochemistry 10:695-700, Oct 73**
Immune response of rats to group A streptococcal vaccine. Leslie GA, et al. **Infect Immun 7:781-5, May 73**
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al.
J Clin Pathol 26:841-51, Nov 73
Viral pathogenesis during experimental pseudorabies keratoconjunctivitis in the pig. Schneider WJ.
J Infect Dis 128:598-604, Nov 73
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J.
Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73
Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G.
Nord Vet Med 25:497-503, Oct 73
Effect of blood replacement on passive cutaneous anaphylactic reaction in chickens. Ettinger AC, et al.
Proc Soc Exp Biol Med 144:229-31, 1 Oct 73
Antibody-induced cell-mediated cytotoxicity in an allogeneic human system. Dickmeiss E.
Scand J Immunol 2:251-60, 1973
Removal and regeneration of HL-A antigens on peripheral blood lymphocytes. Bhandari SC, et al.
Tissue Antigens 3:140-3, 1973
Cross-reactions of cattle lymphocytotoxic sera with HL-A and other human antigens. Iba TH, et al.
Tissue Antigens 3:291-302, 1973

Antibody-mediated cell-dependent immunity in human lymphocytes. McConnachie PR, et al. **Tissue Antigens 3:303-8, 1973**
Elicitation of selective T and B lymphocyte responses by cell surface binding ligands. Greaves M, et al. **Transplant Rev 11:87-130, 1972 (172 ref.)**
Skin hypersensitivity to parainfluenza-3 virus in cattle. Morein B, et al. **Zentralbl Veterinaermed [B] 20:540-6, Sep 73**

CATTLE DISEASES

ETIOLOGY

Quantitation of bovine papilloma virus and serum antibody by immunodiffusion. Koller LD, et al. **Am J Vet Res 35:121-4, Jan 74**
Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al. **Am J Vet Res 35:63-6, Jan 74**
Some effects of feeding young steers on a diet deficient in both cobalt and copper. MacPherson A, et al. **Br Vet J 129:414-26, Sep-Oct 73**
A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA. **J S Afr Vet Assoc 44:153-9, Jun 73**
Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al. **J S Afr Vet Assoc 44:161-5, Jun 73**
Parturient paresis in dairy cows. A comparison of the recovery situation in cows suffering from parturient paresis at just one calving and cows suffering from parturient paresis at several calvings. Odegaard SA. **Nord Vet Med 25:634-8, Dec 73**
Bovine cerebral mucormycosis: report of a case. Knudtson WU, et al. **Sabouraudia 11:256-8, Nov 73**
Letter: Corkscrew penis in the bull. Pearson H, et al. **Vet Rec 93:237, 25 Aug 73**
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d.. **Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)**
[Susceptibility of Ayreshire cows for malignant neoplasms of the nictating membrane and vulva during extensive sunlight exposure in tropical areas] Hünermund G. **Berl Munch Tieraerztl Wochenschr 86:414-5, 1 Nov 73 (Eng. Abstr.) (Ger)**
[Transference of human leucosis to cattle] Mitscherlich E, et al. **Berl Munch Tieraerztl Wochenschr 86:404-7, 1 Nov 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

Animal model of human disease: mannosidosis of children, other inherited lysosomal storage diseases. Jolly RD. **Am J Pathol 74:211-4, Jan 73**
Complete albinism in beef Shorthorn calves. Greene HJ, et al. **J Hered 64:189-92, Jul-Aug 73**
Metabolic and functional properties of skeletal muscle in relation to meat quality. Heffron JJ. **J S Afr Vet Assoc 44:119-29, Jun 73 (85 ref.)**
[Heredity of spastic paresis in cattle. A contra-indication to surgical treatment?] Bijleveld K. **Tijdschr Diergeneeskd 98:799-802, 1 Sep 73 (Eng. Abstr.) (Dut)**

OCCURRENCE

A survey of calves treated for calf diarrhea at the Ontario Veterinary College 1966-1971. Larouche Y, et al. **Can Vet J 14:307-10, Dec 73**
A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA. **J S Afr Vet Assoc 44:153-9, Jun 73**
Bovine leukosis cluster in the Towada District of Japan. Yoshikawa T, et al. **Kitasato Arch Exp Med 45:193-204, Dec 72**
On the natural history of coccidial infections in range and feeder cattle. Ruiz AV. **Zentralbl Veterinaermed [B] 20:594-602, Oct 73**
[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al. **Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)**
[The frequency of fascioliasis in adult cattle in Denmark (author's transl)] Riising HJ, et al. **Nord Vet Med 25:291-9, Jun 73 (Eng. Abstr.) (Dan)**
[Seasonality in the growth of the dyspepsia morbidity in calves] Zholudov VP. **Veterinariia 3:91-3, Feb 73 (Rus)**
[Study of sera from cattle in different farms of the Azerbaijan SSR for antibody to bovine adenoviruses types 1, 2 and 3 and to parainfluenza virus type 3] Dreĭzin RS, et al. **Vopr Virusol 18:334-8, May-Jun 73 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

Trimethoprim-resistance and its transferability in E. coli isolated from calves treated with trimethoprim-sulphadiazine: a two year study. Fleming MP. **J Hyg (Camb) 71:669-77, Dec 73**
Animal health. Paterson AB. **Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73**
Oral zinc therapy in the control of infectious pododermatitis in young bulls. Demertzis PN. **Vet Rec 93:219-22, 25 Aug 73**
[Prevention and treatment of diseases in the young animal (a review of articles submitted to the editors)] Isaichev GP. **Veterinariia 3:97-100, Feb 73 (Rus)**
[Prevention of sterility in cows] Rodin II. **Veterinariia 3:77-9, Feb 73 (Rus)**

CECAL DISEASES

ETIOLOGY

Massive subcutaneous emphysema from a perforated appendix. Celis R, et al. **South Med J 67:118-20, Jan 74**
Cecovesicovaginal fistula. White AJ, et al. **Urology 2:559-61, Nov 73**
[Coccidiosis of cecum caused in Gallus gallus domesticus (L.) by Eimeria tenella (Railliet et Lucet, 1891) Fantham, 1909. II. Pathology, epizootiology and immunological phenomena] Pastuszko J. **Wiad Parazytol 19:673-87, 1973 (Eng. Abstr.) (Pol)**
[Coccidiosis of cecum induced in Gallus domesticus (L.) by Eimeria tenella (Railliet et lucet, 1891) Fantham, 1909. I. Etiology and pathogenesis] Pastuszko J. **Wiad Parazytol 19:657-72, 1973 (Eng. Abstr.) (Pol)**

CECAL NEOPLASMS

OCCURRENCE

The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**

CELIAC DISEASE

ETIOLOGY

Alpha-amylase protein inhibitors from wheat in coeliac disease. Auricchio S, et al. **Lancet 1:98, 19 Jan 74**

CENTRAL NERVOUS SYSTEM DISEASES

ETIOLOGY

Neruologic worm diseases. II. Aita JA. **Nebr Med J 58:441-4, Dec 73**
Neurologic worm diseases. 3. Aita JA. **Nebr Med J 59:13-6, Jan 74**
Proceedings: Prognosis in central nervous system leukemia. Sullivan MP. **Proc Natl Cancer Conf 7:593-9, 1973**
Acute leukemia in adults. Beard ME, et al. **Semin Hematol 11:5-24, Jan 74 (110 ref.)**
[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)**

PREVENTION & CONTROL

Proceedings: Prognosis in central nervous system leukemia. Sullivan MP. **Proc Natl Cancer Conf 7:593-9, 1973**
Acute lymphocytic leukemia in childhood. Simone J. **Semin Hematol 11:25-39, Jan 74**

CEREBELLAR ATAXIA

ETIOLOGY

[Case of cerebellar ataxia in cryoglobulinemia] Sliżewska I, et al. **Neurol Neurochir Pol 7:847-9, Nov-Dec 73 (Eng. Abstr.) (Pol)**

CEREBRAL ANEURYSM

ETIOLOGY

Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al. **Stroke 4:958-63, Nov-Dec 73 (34 ref.)**
[Saccular aneurysms and supernumerary anterior communicating arteries] Cabezas C, et al. **Arch Anat Pathol (Paris) 21:309-10, Dec 73 (Eng. Abstr.) (Fre)**
[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. **Ophthalmologica 167:122-64, 1973 (Ger)**

MORTALITY

Saccular aneurysms of the distal anterior cerebral artery. Yaşargil MG, et al. **J Neurosurg 40:218-23, Feb 74**

CEREBRAL ANOXIA

ETIOLOGY

Maternal mortality. From the files of the KMA Maternal Mortality Study Committee. Greene JW Jr. **J Ky Med Assoc 71:784-5, Dec 73**

PREVENTION & CONTROL

[Cerebral protection in surgery of the carotid] Paredero del Bosque V, et al. **Rev Clin Esp 131:107-10, 31 Oct 73 (Eng. Abstr.) (Spa)**

CEREBRAL ARTERIOSCLEROSIS

ETIOLOGY

Human intracranial atherosclerosis. An ultrastructural study of atheromatous plaques. Hoff HF. **Virchows Arch [Pathol Anat] 361:97-108, 12 Nov 73**

OCCURRENCE

Cerebral atherosclerosis in European populations: a preliminary report. Baker AB, et al. **Stroke 4:898-903, Nov-Dec 73**

CEREBRAL ARTERIOVENOUS MALFORMATIONS

ETIOLOGY

[Diagnostic significance of changes of the cranial draining vein canals among other roentgenological symptoms of intracranial hypertension] Gudim-Levkovich. **Vrach Delo 8:77-81, Aug 73 (Rus)**

CEREBRAL EMBOLISM AND THROMBOSIS

ETIOLOGY

Ulcerated atheromatous plaques of the carotid artery bifurcation. Gomensoro JB, et al. **Stroke 4:912-6, Nov-Dec 73**
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al. **Stroke 4:958-63, Nov-Dec 73 (34 ref.)**
[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D. **Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)**
[Complications of electroimpulsive treatment] Gorb GD, et al. **Vrach Delo 9:17-9, Sep 73 (Eng. Abstr.) (Rus)**

MORTALITY

Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. **Stroke 4:923-7, Nov-Dec 73**
The contribution of nonaneurysmal intracranial hemorrhage to stroke mortality in New York City Blacks. Shafer SQ, et al. **Stroke 4:928-32, Nov-Dec 73**

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. **Stroke 4:933-45, Nov-Dec 73**
[Epidemiologic studies of cerebral strokes] Zieliński JJ, et al. **Neurol Neurochir Pol 7:829-35, Nov-Dec 73 (30 ref.) (Pol)**

CEREBRAL HEMORRHAGE

ETIOLOGY

Intracerebral hemorrhage as initial symptom of a brain tumor. Padt JP, et al. **Acta Neurol Belg 73:241-51, Jul-Aug 73**
Intraventricular bleeding from cerebral aneurysmal rupture. Marc JA, et al. **Neuroradiology 5:184-6, Aug 73**
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al. **Stroke 4:958-63, Nov-Dec 73 (34 ref.)**
Massive brain hemorrhage: a review of 144 cases and an examination of their causes. McCormick WF, et al. **Stroke 4:946-54, Nov-Dec 73**
[Proceedings: Pathogical anatomy of the cerebral

vessels] Wildi E.
Ophthalmologica 167:193-220, 1973 (Fre)
[Breech deliveries in obese women (author's transl)] Kidess E, et al.
Geburtshilfe Frauenheilkd 33:886-91, Nov 73 (Eng. Abstr.) (Ger)
[Apoplectiform haemorrhages in hypophyseal tumours (author's transl)] Spatz R, et al.
Munch Med Wochenschr 115:2021-4, 9 Nov 73 (Eng. Abstr.) (Ger)
[Significance of pathological placenta findings in intrauterine fetal death] Hölzl M, et al.
Zentralbl Gynaekol 95:1481-91, 19 Oct 73 (Eng. Abstr.) (Ger)
[Intracerebral and subdural hematoma due to hemorrhage from intracranial aneurysm] Bromowicz J, et al.
Neurol Neurochir Pol 7:819-23, Nov-Dec 73 (Eng. Abstr.) (Pol)

MORTALITY

Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. Stroke 4:923-7, Nov-Dec 73
The contribution of nonaneurysmal intracranial hemorrhage to stroke mortality in New York City Blacks. Shafer SQ, et al. Stroke 4:928-32, Nov-Dec 73

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
[Epidemiologic studies of cerebral strokes] Zieliński JJ, et al.
Neurol Neurochir Pol 7:829-35, Nov-Dec 73 (30 ref.) (Pol)

PREVENTION & CONTROL

The management of acutely ill patients wqith ruptured intracranial aneurysms. Redelman K.
J Neurosurg Nurs 5:69-77, Dec 73

CEREBRAL ISCHEMIA, TRANSIENT

ETIOLOGY

Editorial: Carotid endarterectomy and T.I.A.
Lancet 1:51-2, 12 Jan 74
Ulcerated atheromatous plaques of the carotid artery bifurcation. Gomensoro JB, et al.
Stroke 4:912-6, Nov-Dec 73
The relationship of neurological status and the angiographical evidence of spasm to prognosis in patients with ruptured intracranial saccular aneurysms. Heilbrun MP. Stroke 4:973-9, Nov-Dec 73
Carotid artery surgery for cerebrovascular disease. The role of emboli in the pathogenesis of transient ischemic attacks. Worman LW.
Wis Med J 72:215-9, Nov 73
[Surgery of the extracranial segments of the carotid and vertebral arteries] Natali J, et al.
J Chir (Paris) 106:157-76, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M.
Ophthalmologica 167:221-40, 1973 (Ger)
[False aneurysms of the vertebral arteries in the neck] Bracale GC, et al.
Minerva Chir 28:1492-8, 30 Nov 73 (Ita)
[Some data on cerebral ischemia] Smirnov VA.
Zh Nevropatol Psikhiatr 73:1309-12, 1973 (Eng. Abstr.) (Rus)

MORTALITY

Editorial: Carotid endarterectomy and T.I.A.
Lancet 1:51-2, 12 Jan 74

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73

CEREBRAL PALSY

ETIOLOGY

[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al.
Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)

CEREBRAL VENTRICLE NEOPLASMS

ETIOLOGY

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al.
Am J Pathol 73:671-90, Dec 73

CEREBROSPINAL RHINORRHEA

ETIOLOGY

Non-traumatic cerebrospinal fluid rhinorrhea with lung abscess: report of a case and review of literature. Nair S, et al. Conn Med 37:611-5, Dec 73

CEREBROVASCULAR DISORDERS

ETIOLOGY

Hypertensive emergencies. Koch-Weser J.
N Engl J Med 290:211-4, 24 Jan 74 (14 ref.)
Cerebrovascular disease in young individuals below the age of 40 years. Bansal BC, et al.
Neurol India 21:11-8, Mar 73
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. Stroke 4:923-7, Nov-Dec 73
"Vaso-muscular mediadysplasia" of the arteria vertebralis. Rieben FW.
Virchows Arch [Pathol Anat] 361:211-6, 27 Nov 73
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Proceedings: Circulatory disorders of the optic nerve and chiasma] Brégeat P.
Ophthalmologica 167:241-72, 1973 (Fre)
[Tortuosity of the carotid and vertebral arteries: angiographic and clinical findings (author's transl)] Hauke P.
Dtsch Med Wochenschr 98:2381-4, 14 Dec 73 (Eng. Abstr.) (Ger)
[Diagnosis and surgical treatment of cerebrovascular insufficiency] Schulze-Bergmann G.
Fortschr Med 91:1373-8, 20 Dec 73 (Ger)
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M.
Ophthalmologica 167:221-40, 1973 (Ger)
[Clinical aspects, pathogenesis and prognosis of apoplectiform cerebral circulatory disorders in patients under 50 years of age] Haack HP.
Z Aerztl Fortbild (Jena) 67:758-64, 1 Aug 73 (Ger)
[A brain-stem syndrome caused by megadolichobasilaris (author's transl)] Schindler E, et al. Z Neurol 205:221-8, 5 Nov 73 (Eng. Abstr.) (Ger)
[The radiological study of vascular function] Fugazzola F.
Minerva Med 64:4545-57, 1 Dec 73 (Eng. Abstr.) (Ita)
[Vascular diseases of the central nervous system in the records of the Department of Nervous Diseases, Medical Academy in Wroclaw in 1966-1971] Guzowski K, et al.
Neurol Neurochir Pol 7:771-5, Nov-Dec 73 (Eng. Abstr.) (Pol)

MORTALITY

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
The contribution of nonaneurysmal intracranial hemorrhage to stroke mortality in New York City Blacks. Shafer SQ, et al. Stroke 4:928-32, Nov-Dec 73
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. Stroke 4:923-7, Nov-Dec 73
[Vascular diseases of the central nervous system in the records of the Department of Nervous Diseases, Medical Academy in Wroclaw in 1966-1971] Guzowski K, et al.
Neurol Neurochir Pol 7:771-5, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Epidemiologic studies of cerebral strokes] Zieliński JJ, et al.
Neurol Neurochir Pol 7:829-35, Nov-Dec 73 (30 ref.) (Pol)
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al.
Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Historia obscura hemiplegiae. Kottke FJ.
Arch Phys Med Rehabil 55:4-13, Jan 74
Cerebrovascular disease in young individuals below the age of 40 years. Bansal BC, et al.
Neurol India 21:11-8, Mar 73
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
Transient ischemic attacks and risk of stroke in an elderly poor population. Ostfeld AM, et al.
Stroke 4:980-6, Nov-Dec 73
[Clinical aspects, pathogenesis and prognosis of apoplectiform cerebral circulatory disorders in patients under 50 years of age] Haack HP.
Z Aerztl Fortbild (Jena) 67:758-64, 1 Aug 73 (Ger)
[Vascular diseases of the central nervous system in the records of the Department of Nervous Diseases, Medical Academy in Wroclaw in 1966-1971] Guzowski K, et al.
Neurol Neurochir Pol 7:771-5, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Epidemiologic studies of cerebral strokes] Zieliński JJ, et al.
Neurol Neurochir Pol 7:829-35, Nov-Dec 73 (30 ref.) (Pol)
[Cerebrovascular accidents (CVA) in Poland: deaths and medical attendance rates] Zieliński JJ, et al.
Neurol Neurochir Pol 7:777-84, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Incidence of ischemic heart disease and its combination with cerebrovascular disorders in the age group 50-59] Urutskoeva SN, et al.
Sov Med 36:3-7, Apr 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Letter: Prevention of heart-disease.
Lancet 2:1435-6, 22 Dec 73
[Diagnosis and surgical treatment of cerebrovascular insufficiency] Schulze-Bergmann G.
Fortschr Med 91:1373-8, 20 Dec 73 (Ger)

CERVICO-BRACHIAL NEURALGIA

ETIOLOGY

[Some oncological causes of cervicobrachialgia (author's transl)] Cerveňanský J.
Acta Chir Orthop Traumatol Cech 40:410-5, Oct 73 (Eng. Abstr.) (Slo)

CERVIX DISEASES

ETIOLOGY

Radiologic aspects of an abortion program. Stern WZ, et al.
Am J Roentgenol Radium Ther Nucl Med 119:841-51, Dec 73

CERVIX EROSION

ETIOLOGY

[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J.
Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)

CERVIX INCOMPETENCE

ETIOLOGY

Radiologic aspects of an abortion program. Stern WZ, et al.
Am J Roentgenol Radium Ther Nucl Med 119:841-51, Dec 73
[The treatment of isthmo-cervical incompetence] Centaro A, et al.
Ann Ostet Ginecol Med Perinat 94:3-27, Jan 73 (Eng. Abstr.) (Ita)

CERVIX NEOPLASMS

ETIOLOGY

[Intrauterine devices] Luukkainen T.
Duodecim 89:1649-56, Oct 73 (Eng. Abstr.) (Fin)
[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J.
Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)
[The role of Herpes virus hominis 2 in the genesis of cervical carcinoma] Horáček J, et al.
Zentralbl Gynaekol 95:1278-80, 7 Sep 73 (Eng. Abstr.) (Ger)

MORTALITY

Some international comparisons of cancer mortality rates and personality: a brief note. Rae G, et al.
J Psychol 85:87-8, Sep 73
[Long-term effects of radiotherapy in 517 cases of cervix carcinoma]
Chin Med J 12:734-7, Dec 73 (Eng. Abstr.) (Chi)

OCCURRENCE

Comprehensive cytologic screening in patients undergoing voluntary abortions. Calanog A, et al. Am J Obstet Gynecol 118:102-5, 1 Jan 74
Some observations on the epidemiology of cancer of the breast in women of Western india. Paymaster JC, et al. Int J Cancer 10:443-50, Nov 72
[Carcinoma of the cervix in pregnancy] Grupp HJ, et al. Dtsch Med Wochenschr 99:59-62, 11 Jan 74 (52 ref.) (Ger)

PREVENTION & CONTROL

[Possibilities of more accurate prevention of carcinoma of the uterine cervix (author's transl)] Cech Z. Cesk Gynekol 38:710-1, Nov 73 (Cze)

CESTODA

PATHOGENICITY

[First intermediate hosts of tapeworms of the genus Triaenophorus (Pseudophyllidea)] Kuperman BI, et al. Parazitologiia 6:274-82, May-Jun 72 (Eng. Abstr.) (Rus)

CESTODE INFECTIONS

OCCURRENCE

[First intermediate hosts of tapeworms of the genus Triaenophorus (Pseudophyllidea)] Kuperman BI, et al. Parazitologiia 6:274-82, May-Jun 72 (Eng. Abstr.) (Rus)
[Development of the cestodes, Retinometra guberiana Czaplinski, 1965 and Parabisaccanthes philactes (Schiller, 1951) in an intermediate host] Maksimova AP. Parazitologiia 6:283-90, May-Jun 72 (Eng. Abstr.) (Rus)

CHEILITIS

ETIOLOGY

[Post-roentgen cheilitis] Abramova EI, et al. Sov Med 36:145, Feb 73 (Rus)

CHIARI-FROMMEL SYNDROME

ETIOLOGY

[The Chiari-Frommel syndrome] Skalba H, et al. Ginekol Pol 44:1315-9, Nov 73 (23 ref.) (Eng. Abstr.) (Pol)

CHICKENPOX

OCCURRENCE

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. Am J Epidemiol 98:453-68, Dec 73
Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al. Am J Epidemiol 98:469-82, Dec 73

PREVENTION & CONTROL

Zoster immune globulin. A further assessment. Gershon AA, et al. N Engl J Med 290:243-5, 31 Jan 74
[Use of normal human immunoglobulin] Novák J. Cesk Pediatr 28:626, Nov 73 (Cze)

CHICKENS

IMMUNOLOGY

Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Häheim LR, et al. Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73
Use of turkey erythrocytes for vaccinia virus hemagglutination and hemagglutination-inhibition tests. Joseph JM. Am J Clin Pathol 61:6-9, Jan 74
Replicate titrations of a vaccinia virus batch by two different titration methods. Hedström KG, et al. Arch Gesamte Virusforsch 42:311-6, 1973
Pathogenesis of the graft-versus-host reaction in chicken embryos. Requirement of yolk sac-derived stem cells for the development of proliferative lesions. Walker KZ, et al. Aust J Exp Biol Med Sci 51:347-55, Jun 73
Effect of passively transfered immunoglobulins on Marek's disease. Burgoyne GH, et al. Avian Dis 17:824-37, Oct-Dec 73
Effect of social stress and steroids on antibody production. Gross WB, et al. Avian Dis 17:807-15, Oct-Dec 73
Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. Avian Dis 17:727-36, Oct-Dec 73
Antigenic homology of eukaryotic RNA polymerases. Ingles CJ. Biochem Biophys Res Commun 55:364-71, 16 Nov 73
Lymphocyte cytotoxicity induced by pre-incubation with serum from patients with Hashimoto thyroiditis. Calder EA, et al. Clin Exp Immunol 15:467-70, Nov 73
The mechanism of antigenic competition. I. The macrophage as a site of a reversible block of T-B lymphocyte collaboration. Schrader JW, et al. Eur J Immunol 3:711-7, Nov 73
Hexose and hexosamine content of purified chicken anti-2, 4-dinitrophenyl antibody by radiochromatographic analysis. Howell HM, et al. Immunochemistry 10:761-6, Nov 73
The subunit structure of chick lens crystallins and its relationship to their antigenic properties. Truman DE, et al. Indian J Ophthalmol 20:55-62, Jun 72 (30 ref.)
Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. J Infect Dis 129:28-36, Jan 74
Effect of blood replacement on passive cutaneous anaphylactic reaction in chickens. Ettinger AC, et al. Proc Soc Exp Biol Med 144:229-31, 1 Oct 73
Avian leukosis-sarcoma virus antibodies in wildfowl, domestic chickens and man in Kenya. Morgan HR. Proc Soc Exp Biol Med 144:1-4, 1 Oct 73
[Description of a modified technique for the determination of quality and concentration of influenza virus antibody molecules by means of equilibrium filtration and comparison of the efficiency of this technique to that of the conventional method (author's transl)] Lorenz R. Zentralbl Bakteriol [Orig A] 225:7-18, Oct 73 (Eng. Abstr.) (Ger)
[Comparative histological and immunological studies on immunologically defective hens. I. Hormonally bursectomized hens] Hoffmann-Fezer G, et al. Zentralbl Veterinaermed [A] 20:586-95, Sep 73 (Eng. Abstr.) (Ger)
[Immunologic relations between egg proteins and proteins of the blood serum and tissues of chick embryos and adult chickens] Hristov DI. Zh Evol Biokhim Fiziol 8:506-12, Sep-Oct 72 (Eng. Abstr.) (Rus)

CHIKUNGUNYA VIRUS

Intracellular components associated with Chikungunya virus-specific ribonucleic acids in infected BHK21 cells. Igarashi A, et al. Jap J Microbiol 17:401-8, Sep 73

IMMUNOLOGY

[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaidamovich SIa, et al. Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

METABOLISM

Intracellular components associated with Chikungunya virus-specific ribonucleic acids in infected BHK21 cells. Igarashi A, et al. Jap J Microbiol 17:401-8, Sep 73

CHILD BEHAVIOR DISORDERS

ETIOLOGY

Consciously rejected children. Pemberton DA, et al. Br J Psychiatry 123:575-8, Nov 73
The counterphobic defense in children. Poznanski E, et al. Child Psychiatry Hum Dev 1:178-91, Spring 71
Children who are cruel to animals. Tapia F. Child Psychiatry Hum Dev 2:70-7, Winter 71
Children of separated parents. Robinson WE, et al. Med J Aust 2:899-902, 10 Nov 73
[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al. Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)
[Temperament of the child and environmental influences in personality development] Miti G. Minerva Pediatr 25:1300-6, 15 Sep 73 (Eng. Abstr.) (Ita)

OCCURRENCE

Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR. Am J Orthopsychiatry 44:109-20, Jan 74
Special characteristics of retarded children rated as severely hyperactive. Jenkins RL, et al. Child Psychiatry Hum Dev 2:26-31, Fall 71
Follow-up study from birth of the effects of prenatal stresses. Stott DH. Dev Med Child Neurol 15:770-87, Dec 73
Mixed cerebral dominance in clinic and school populations. Hanvik LJ, et al. Percept Mot Skills 37:900-2, Dec 73

CHILD DEVELOPMENT DEVIATIONS

ETIOLOGY

Cutis aplasia and cerebral malformation. Fowler GW, et al. Pediatrics 52:861-4, Dec 73
[Turner's syndrome and schizophrenia. Apropos of a further case associating both disorders] Jullien P, et al. Ann Med Interne (Paris) 124:571-5, Aug-Sep 73 (Fre)

OCCURRENCE

Follow-up study from birth of the effects of prenatal stresses. Stott DH. Dev Med Child Neurol 15:770-87, Dec 73

CHIMPANZEES

IMMUNOLOGY

Blood group homologues in orangutans and gorillas of the human Rh-Hr and the chimpanzee C-E-F systems. Moor-Jankowski J, et al. Folia Primatol (Basel) 19:360-7, May 73
Cross-reactivity of primate alloantigens: absorption of anti-HL-A reactivity from human alloantisera by chimpanzee lymphocytes. Ward FE, et al. Tissue Antigens 3:389-401, 1973

CHLAMYDIA

PATHOGENICITY

Purification on renografin density gradients of Chlamydia trachomatis grown in the yolk sac of eggs. Howard L, et al. Appl Microbiol 27:102-6, Jan 74

CHOLANGITIS

ETIOLOGY

Toxoplasmosis in a cat associated with cholangitis and progressive pancreatitis. Smart ME, et al. Can Vet J 14:313-6, Dec 73
The postcholecystectomy syndromes. Bodvall B. Clin Gastroenterol 2:103-26, Jan 73 (60 ref.)
Disorders of the extrahepatic bile ducts. George P. Clin Gastroenterol 2:127-46, Jan 73 (15 ref.)
Sclerosing cholangitis. Whelton MJ. Clin Gastroenterol 2:163-73, Jan 73 (17 ref.)
[Common bile duct lithiasis] Roux M, et al. J Chir (Paris) 106:357-77, Oct 73 (Eng. Abstr.) (Fre)
[Late results following choledochoduodenostomy] Jacobs G, et al. Bruns Beitr Klin Chir 220:577-87, Oct 73 (Eng. Abstr.) (Ger)

CHOLECYSTITIS

ETIOLOGY

The postcholecystectomy syndromes. Bodvall B. Clin Gastroenterol 2:103-26, Jan 73 (60 ref.)
Cholecystitis and cholecystectomy. Dawson JL. Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)
[Biliary effects of bilateral truncal vagotomy. Physiological and clinical study] Germain M. J Chir (Paris) 106:7-44, Jul-Aug 73 (Eng. Abstr.) (Fre)

MORTALITY

[Methods for decreasing the mortality rate in acute cholecystitis in elderly and aged patients] Struchkov VI, et al. Khirurgiia (Mosk) 49:39-44, Nov 73 (Eng. Abstr.) (Rus)

CHOLELITHIASIS

ETIOLOGY

Tumours of the gallbladder. Bevan G. Clin Gastroenterol 2:175-84, Jan 73 (11 ref.)
The biochemistry of gallstone formation. Bouchier IA. Clin Gastroenterol 2:49-66, Jan 73 (57 ref.)
The epidemiology of gallstones and suggested aetiology. Heaton KW. Clin Gastroenterol 2:67-83, Jan 73 (74 ref.)
Cholesterol gallstone formation: recent advances in pathophysiology. Lukie BE, et al. Tex Med 69:90-100, Nov 73 (35 ref.)
[Biliary effects of bilateral truncal vagotomy.

Physiological and clinical study] Germain M. **J Chir (Paris) 106:7-44, Jul-Aug 73 (Eng. Abstr.) (Fre)**
[Biliary calculosis in subjects treated with gastric resection for gastroduodenal ulcer disease. Clinico-statistical study] Cadili G, et al. **Minerva Chir 28:1449-54, 15 Nov 73 (Eng. Abstr.) (Ita)**
[Effects of the contemporary diet on the composition of the bile and the formation of cholesterol calculi] Lagarriga J, et al. **Rev Clin Esp 131:87-94, 31 Oct 73 (85 ref.) (Spa)**

MORTALITY

Early and delayed operation in acute gall-stone disease. Sokhi GS, et al. **Br J Surg 60:937-9, Dec 73**

OCCURRENCE

The epidemiology of gallstones and suggested aetiology. Heaton KW. **Clin Gastroenterol 2:67-83, Jan 73 (74 ref.)**
[Effects of the contemporary diet on the composition of the bile and the formation of cholesterol calculi] Lagarriga J, et al. **Rev Clin Esp 131:87-94, 31 Oct 73 (85 ref.) (Spa)**

CHOLERA

OCCURRENCE

[Cholera epidemic in Algeria in 1971] Mered B, et al. **Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)**
[7th cholera pandemic] Khokhlov DT, et al. **Voen Med Zh 4:51-5, Apr 73 (Rus)**

PREVENTION & CONTROL

Letter: Cholera. Mackay DM. **Lancet 2:1439, 22 Dec 73**
[Cholera epidemic in Algeria in 1971] Mered B, et al. **Arch Inst Pasteur Alger 49:85-97, 1971 (Eng. Abstr.) (Fre)**
[7th cholera pandemic] Khokhlov DT, et al. **Voen Med Zh 4:51-5, Apr 73 (Rus)**

CHOLERA VACCINE

Conditions for immunosuppression by rifampicin. Bassi L, et al. **J Infect Dis 128:736-44, Dec 73**

ADMINISTRATION & DOSAGE

[Some modifications of the serological reactions in evaluating immunogenesis in cholera] Kiseleva IE, et al. **Sov Med 36:21-4, May 73 (Eng. Abstr.) (Rus)**

SUPPLY & DISTRIBUTION

Letter: Cholera. Mackay DM. **Lancet 2:1439, 22 Dec 73**

CHOLESTASIS

ETIOLOGY

[Cholestasis in the liver in chronic venous congestion (author's transl)] Chlumská A. **Cesk Gastroenterol Vyz 27:532-4, Dec 73 (Eng. Abstr.) (Cze)**
[Cholostatic forms of viral hepatitis] Laverdant C, et al. **Ann Med Interne (Paris) 124:607-10, Aug-Sep 73 (Fre)**

CHONDROBLASTOMA

ETIOLOGY

Proceedings: Malignant transformation of benign bone lesions. Dorfman HD. **Proc Natl Cancer Conf 7:901-13, 1973**

CHONDROMA

ETIOLOGY

Proceedings: Malignant transformation of benign bone lesions. Dorfman HD. **Proc Natl Cancer Conf 7:901-13, 1973**

CHORDOMA

MORTALITY

Sacrococcygeal chordomas in children. Richards AT, et al. **J Pediatr Surg 5:911-4, Dec 73**

CHOREA

ETIOLOGY

The pharmacology of extrapyramidal movement disorders. Klawans HL Jr. **Monogr Neural Sci 2:1-136, 1973 (311 ref.)**

CHOREA, HEREDITARY

ETIOLOGY

Letter: G.A.B.A. and Huntington's chorea. Barbeau A. **Lancet 2:1499-500, 29 Dec 73**

FAMILIAL & GENETIC

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al. **Ann Hum Genet 37:175-87, Oct 73**

CHORIOCARCINOMA

ETIOLOGY

[Value of chorionic gonadotropin determination, using a serologic technic, in follow-up studies of mola hydatosa] Wawryk R, et al. **Ginekol Pol 44:1413-8, Dec 73 (18 ref.) (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

[Value of chorionic gonadotropin determination, using a serologic technic, in follow-up studies of mola hydatosa] Wawryk R, et al. **Ginekol Pol 44:1413-8, Dec 73 (18 ref.) (Eng. Abstr.) (Pol)**

CHORIORETINITIS

ETIOLOGY

Ocular virus disease. Kaufman HE. **Ann Clin Res 5:189-96, Aug 73 (2 ref.)**

CHROMOBLASTOMYCOSIS

OCCURRENCE

[Fungal infections] Kahanpää A. **Duodecim 89:1536-51, 1973 (117 ref.) (Eng. Abstr.) (Fin)**

CHROMOSOME ABERRATIONS

FAMILIAL & GENETIC

[Familial t (22q Dq) translocation and free trisomy 21 in offspring] Forabosco A, et al. **Minerva Pediatr 25:1289-99, 15 Sep 73 (Eng. Abstr.) (Ita)**

CHRONIC DISEASE

OCCURRENCE

[Chronic disease morbidity of a rural population] Savvin SI. **Sov Med 36:136-9, May 73 (Rus)**
[Epidemiology of chronic noninfectious diseases] Sedov KR. **Sov Med 36:151-2, Feb 73 (Rus)**

CHYLOTHORAX

ETIOLOGY

[Chylothorax and hydrothorax in the newborn] Wagner IU, et al. **Bruns Beitr Klin Chir 220:588-600, Oct 73 (Eng. Abstr.) (Ger)**

CICATRIX

ETIOLOGY

Response of specific skin hypersensitivity and haemagglutination inhibiting antibody after smallpox vaccination in human newborns and adults. Saha K, et al. **Scand J Immunol 2:261-72, 1973**

PREVENTION & CONTROL

[The seamless closure of the wound] Lämmle JA. **Chirurg 44:471-3, Oct 73 (Ger)**
[Corrosive injuries of the oesophagus and their treatment (author's transl)] Berdal P. **HNO 21:264-7, Sep 73 (Eng. Abstr.) (Ger)**

CLEFT LIP

ETIOLOGY

[Cleft lip and cleft palate. Basic concepts of etiology, pathogenesis and morphology. I] Borchgrevink H. **Tidsskr Nor Laegeforen 93:2460-3, 10 Dec 73 (Eng. Abstr.) (Nor)**

FAMILIAL & GENETIC

Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet 4:220-8, 1973**
Median facial cleft syndrome in half-sisters. Dilemmas in genetic counseling. Warkany J, et al. **Teratology 8:273-85, Dec 73**
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[Ectrodactyly, ectodermal dysplasia, and cleft lip and palate: an hereditary syndrome with an autosomal dominant mode of inheritance (author's transl)] Pfeiffer RA, et al. **Z Kinderheilkd 115:235-44, 1 Oct 73 (Eng. Abstr.) (Ger)**

OCCURRENCE

[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[Cleft lip and cleft palate. Basic concepts of etiology, pathogenesis and morphology. I] Borchgrevink H. **Tidsskr Nor Laegeforen 93:2460-3, 10 Dec 73 (Eng. Abstr.) (Nor)**

CLEFT PALATE

ETIOLOGY

[Cleft lip and cleft palate. Basic concepts of etiology, pathogenesis and morphology. I] Borchgrevink H. **Tidsskr Nor Laegeforen 93:2460-3, 10 Dec 73 (Eng. Abstr.) (Nor)**

FAMILIAL & GENETIC

Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet 4:220-8, 1973**
Further findings concerning the occurrence of clefts in twins. Schweckendiek W. **J Maxillofac Surg 1:109-12, Jun 73**
Sensitivity of embryos and intraspecies differences in mice in response to prenatal administration of corticoids. Dostál M, et al. **Teratology 8:245-52, Dec 73**
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[Ectrodactyly, ectodermal dysplasia, and cleft lip and palate: an hereditary syndrome with an autosomal dominant mode of inheritance (author's transl)] Pfeiffer RA, et al. **Z Kinderheilkd 115:235-44, 1 Oct 73 (Eng. Abstr.) (Ger)**

OCCURRENCE

[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[Cleft lip and cleft palate. Basic concepts of etiology, pathogenesis and morphology. I] Borchgrevink H. **Tidsskr Nor Laegeforen 93:2460-3, 10 Dec 73 (Eng. Abstr.) (Nor)**

CLOSTRIDIUM BOTULINUM

ANALYSIS

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. **Appl Microbiol 27:251-8, Jan 74**
A lysin(s) in lysates of Clostridium botulinum A190 induced by ultraviolet ray or mitomycin C. Mitsui N, et al. **Jap J Microbiol 17:353-60, Sep 73**

CLASSIFICATION

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. **Appl Microbiol 27:251-8, Jan 74**
Numerical taxonomy of Clostridium botulinum and Clostridium sporogenes strains, and their susceptibilities to induced lysins and to mitomycin C. Kiritani K, et al. **Jap J Microbiol 17:361-72, Sep 73**

DRUG EFFECTS

The effect of trypsin on cell suspensions and culture supernatants of strains of Clostridium botulinum types B and E. Tjaberg TB. **Acta Pathol Microbiol Scand [B] 81:187-90, Apr 73**
A lysin(s) in lysates of Clostridium botulinum A190 induced by ultraviolet ray or mitomycin C. Mitsui N, et al. **Jap J Microbiol 17:353-60, Sep 73**

IMMUNOLOGY

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. **Appl Microbiol 27:251-8, Jan 74**
Different pH optima in the two steps of an indirect fluorescent antibody reaction for Clostridium botulinum type E. Robohm RA. **Appl Microbiol 27:179-84, Jan 74**

ISOLATION & PURIFICATION

[Cases of botulism caused by the consumption of Portulaca (Dandura) (a case from practice)] Kotsinian ME, et al. **Zh Eksp Klin Med 13:91-4, Feb 73 (Rus)**

METABOLISM

Interconversion of type C and D strains of Clostridium botulinum by specific bacteriophages. Eklund MW, et al. **Appl Microbiol 27:251-8, Jan 74**
Bacteriophage and toxigenicity in Clostridium botulinum: an additional evidence for phage conversion. Oguma K, et al. **Jap J Microbiol 17:425-6, Sep 73**

PATHOGENICITY

Food poisoning due to toxemia. Hagen DP. **J Am Osteopath Assoc 73:314-6, Dec 73**

RADIATION EFFECTS

A lysin(s) in lysates of Clostridium botulinum A190 induced by ultraviolet ray or mitomycin C. Mitsui N, et al. **Jap J Microbiol 17:353-60, Sep 73**

CLOSTRIDIUM PERFRINGENS

ENZYMOLOGY

A partially purified membrane protein specific to the brain. Lim R, et al. **Biochim Biophys Acta 322:359-71, 18 Oct 73**

IMMUNOLOGY

[Studies on rabbits and sheep concerning the immunogenic effect of various types of prepared toxins of Clostridium welchii (perfringens) type A with and without complete Freund's adjuvant] Katsaras K, et al. **Zentralbl Veterinaermed [B] 20:547-57, Sep 73 (Eng. Abstr.) (Ger)**

ISOLATION & PURIFICATION

[Experiments in reproducing necrotic enteritis in broiler chickens (author's transl)] Morch J. **Nord Vet Med 25:300-7, Jun 73 (Eng. Abstr.) (Dan)**

CLOSTRIDIUM TETANI

L-forms and urinary tract infections. Rhodes D, et al. **Urology 1:114-6, Feb 73 (14 ref.)**
Automated screening test for high titre tetanus antibody in donor plasma. Nelson M. **Vox Sang 25:457-60, Nov 73**

ISOLATION & PURIFICATION

[Soil contamination with the causative agent of tetanus in Uzbekistan and the tetanus morbidity] Rasulev AR, et al. **Gig Sanit 38:108-10, May 73 (Rus)**

CLUBFOOT

ETIOLOGY

Amnionic rupture and birth defects of the extremities. Krag D. **Hum Pathol 5:69-77, Jan 74**
Osteotomy of the calcaneus and concomitant plantar stripping in children with talipes cavo-varus. Dekel S, et al. **J Bone Joint Surg [Br] 55:802-8, Nov 73**

FAMILIAL & GENETIC

Studies of the inheritance of idiopathic talipes equinovarus. Palmer RM, et al. **Orthop Clin North Am 5:99-108, Jan 74**

OCCURRENCE

Management of congenital talipes equinovarus. Hadidi H. **Orthop Clin North Am 5:53-8, Jan 74**

COCCIDIOIDES

IMMUNOLOGY

Experimental induction of anergy to coccidioidin by antigens of Coccidioides immitis. Ibrahim AB, et al. **Infect Immun 7:786-94, May 73**
Properties and assay of spherulins from Coccidioides immitis in delayed sensitivity responses of animals. Scalarone GM, et al. **Sabouraudia 11:222-34, Nov 73**

COCCIDIOSIS

ETIOLOGY

[Coccidiosis of cecum induced in Gallus domesticus (L.) by Eimeria tenella (Raillet et lucet, 1891) Fantham, 1909. I. Etiology and pathogenesis] Pastuszko J. **Wiad Parazytol 19:657-72, 1973 (Eng. Abstr.) (Pol)**

OCCURRENCE

On the natural history of coccidial infections in range and feeder cattle. Ruiz AV. **Zentralbl Veterinaermed [B] 20:594-602, Oct 73**
[1st case of Isospora hominis infection in Poland] Piotkowiak J, et al. **Wiad Parazytol 19:725-30, 1973 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

Efficacy of nequinate against thirteen strains of Eimeria tenella and the development of a nequinate-resistant strain. McLoughlin DK, et al. **Avian Dis 17:717-21, Oct-Dec 73**

COGNITION DISORDERS

ETIOLOGY

An evaluation of quantity conservation performance during old age. Papalia DE, et al. **Int J Aging Human Dev 4:103-9, Spring 73**
Neuropsychological and emotional correlates of Huntington's chorea. Boll TJ, et al. **J Nerv Ment Dis 158:61-9, Jan 74**
Broken pacemaker wire in multiple trauma: a case report. Kronzon I, et al. **J Trauma 14:82-4, Jan 74**
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M. **Ophthalmologica 167:221-40, 1973 (Ger)**

OCCURRENCE

The Draw-A-Man Test as an index of developmental disorders in a pediatric outpatient population. Ireton H, et al. **Child Psychiatry Hum Dev 2:42-9, Fall 71**

COLIC

ETIOLOGY

The postcholecystectomy syndromes. Bodvall B. **Clin Gastroenterol 2:103-26, Jan 73 (60 ref.)**

COLIPHAGES

IMMUNOLOGY

Lysogeny and lysosensitivity in Shigella dysenteriae group of bacteria. I. Isolation of bacteriophages and receptor substances. Goldhar J, et al. **Med Microbiol Immunol (Berl) 159:63-72, 26 Sep 73**

COLITIS

ETIOLOGY

Ischemic proctosigmoiditis: report of a case. Cynn WS, et al. **Dis Colon Rectum 16:537-41, Nov-Dec 73**
[Necrosis of the descending colon, associated with sigmoid tumor] Gaál C, et al. **Chirurg 44:478-9, Oct 73 (Ger)**
[Diagnosis and treatment of the proctocolitis] Dölle W. **Med Welt 24:1580-3, 12 Oct 73 (Ger)**

COLITIS, ULCERATIVE

ETIOLOGY

Crohn's disease, ulcerative colitis, and psychology. Lourens PJ. **Ala J Med Sci 10:285-94, Jul 73**

OCCURRENCE

[Age distribution in colitis ulcerosa] Müller-Wieland K, et al. **Z Gastroenterol 11:561-4, Oct 73 (Ger)**

COLLAGEN DISEASES

ETIOLOGY

The effects of deficiencies of calcium or of calcium and vitamin D on the rate of oral collagen synthesis in the rat. Oliver WM, et al. **J Periodont Res 7:29-34, 1972**
[Role of viruses in connectivitis. Current status of the question] Dryll A. **Brax Med 53:631-6, Nov 73 (Fre)**
[Collagen in endocrine diseases with bone involvement] Ganea E. **Stud Cercet Endocrinol 24:473-82, 1973 (Rum)**
[Current aspects on the teaching about so called collagen diseases (review of the literature)] Isaeva LA, et al. **Vopr Okhr Materin Det 18:57-61, Nov 73 (50 ref.) (Rus)**

COLOBOMA

FAMILIAL & GENETIC

Retinal aplasia in association with macular coloboma, keratoconus and cataract. Leighton DA, et al. **Clin Genet 4:270-4, 1973**
[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)**

COLONIC DISEASES

ETIOLOGY

Late complications of radiation-induced damage to the gastro-intestinal tract. Wolloch Y, et al. **Am J Proctol 24:473-80, Dec 73**
Complications of colostomy. Saha SP, et al. **Dis Colon Rectum 16:515-6, Nov-Dec 73**
[Necrosis of the descending colon, associated with sigmoid tumor] Gaál C, et al. **Chirurg 44:478-9, Oct 73 (Ger)**

COLONIC NEOPLASMS

ETIOLOGY

Ferruginous (abestos) bodies and primary carcinoma of the colon. Rosen P, et al. **Am J Clin Pathol 61:135-8, Jan 74**
[Surgical treatment of precancerous conditions of the colon] Deucher F, et al. **Helv Chir Acta 40:609-19, Dec 73 (Ger)**
[Development of carcinoma in inflammatory and ulcer-hemorrhagic changes of the colon and rectum] Roenspies U, et al. **Helv Chir Acta 40:719-26, Dec 73 (Ger)**

FAMILIAL & GENETIC

The measurement of fitness and mutation rate in human populations. Charlesworth B, et al. **Ann Hum Genet 37:175-87, Oct 73**
Adenocarcinoma of the ampulla of Vater associated with familial polyposis coli: report of a case. Mir-Madjlessi SH, et al. **Dis Colon Rectum 16:542-6, Nov-Dec 73**
Familial diffuse polyposis of the colon and rectum: supplementary report on three pedigrees. Schutte AG. **Dis Colon Rectum 16:517-23, Nov-Dec 73**

MORTALITY

Carcinoma of the splenic flexure. Khafagy MM, et al. **Dis Colon Rectum 16:504-7, Nov-Dec 73**

OCCURRENCE

Polyp controversy. Weiss O. **Am J Proctol 24:481-5, Dec 73**
Chemical carcinogens and their mode of action in colonic neoplasia. Weisburger JH. **Dis Colon Rectum 16:431-7, Nov-Dec 73 (48 ref.)**
The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**
Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**

COLOR BLINDNESS

ETIOLOGY

Studies on color vision anomalies in subjects with alcoholism. Sakuma Y. **Ann Ophthalmol 5:1277-92, Dec 73**

FAMILIAL & GENETIC

A population genetic survey of the Bagatha and Valmiki tribes of Visakhapatnam district (.P.), India. Rao TV, et al. **Jap J Hum Genet 18:226-36, Sep 73**

COMA

ETIOLOGY

Emergency and intensive care of acute poisoning. Mattew A.
Bull Soc Sci Med Grand Duche Luxemb 110:277-80, Nov 73
Recurrent encephalopathy in a sibship following viral infections. Jan JE, et al.
Dev Med Child Neurol 15:800-5, Dec 73
Epidemiology of in-hospital deaths among black stroke patients. Shafer SQ, et al. **Stroke 4:923-7, Nov-Dec 73**
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Psychic manifestations of somatic diseases] Harenko A. **Duodecim 89:1572-9, 1973 (Fin)**
[Inflammatory steatonecrosis of the alcoholic liver. Personal experience and review of the literature (author's transl)] De Vos M, et al.
Acta Gastroenterol Belg 36:239-48, Apr-May 73 (Eng. Abstr.) (Fre)
[Prognostic importance of the blood gas composition in the acute state following cerebral ictus] Nastev GT, et al.
Rev Neurol (Paris) 127:545-57, Nov 72 (Eng. Abstr.) (Fre)
[Abnormal reactions of children after severe brain trauma during the recovery at the intensive care unit (author's transl)] Todorow S.
Fortschr Neurol Psychiatr 41:606-21, Nov 73 (Eng. Abstr.) (Ger)

COMMON COLD

ETIOLOGY

Vitamin C and the common cold.
Nutr Rev 31:303-5, Oct 73 (5 ref.)

OCCURRENCE

Common colds in Antarctica. Allen TR.
J Hyg (Camb) 71:649-56, Dec 73
An outbreak of common colds at an Antarctic base after seventeen weeks of complete isolation. Allen TR, et al. **J Hyg (Camb) 71:657-67, Dec 73**

PREVENTION & CONTROL

Vitamin C and the common cold.
Nutr Rev 31:303-5, Oct 73 (5 ref.)
[Physiotherapy and otolaryngology (author's transl)] Krahl P.
HNO 21:277-83, Sep 73 (31 ref.) (Eng. Abstr.) (Ger)

COMMUNICABLE DISEASES

OCCURRENCE

[Proceedings: Disputes and errors concerning the contagiousness of epidemic diseases, in Turin in the past century] Caffaratto TM.
Minerva Med 64:4107-9, 3 Nov 73 (Ita)
[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD.
Med Parazitol (Mosk) 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)
[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)

CONJUNCTIVITIS

ETIOLOGY

Ocular virus disease. Kaufman HE.
Ann Clin Res 5:189-96, Aug 73 (2 ref.)

CONSTIPATION

ETIOLOGY

The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al.
Ann Chir Gynaecol Fenn 62:108-16, 1973
Carcinoma of the splenic flexure. Khafagy MM, et al.
Dis Colon Rectum 16:504-7, Nov-Dec 73
Segmental dilatation of the colon. Brawner J, et al.
J Pediatr Surg 5:957-8, Dec 73
Presacral teratomas in children. Ghazali S.
J Pediatr Surg 5:915-8, Dec 73
[Laxatives] Sigstad H.
Tidsskr Nor Laegeforen 93:1524-7, 10 Aug 73 (Nor)

CONTRACTURE

ETIOLOGY

[Clinical significance of asymmetry of the head of the plagiocephaly type] Zebrowski W.
Pol Tyg Lek 28:2058-60, 24 Dec 73 (Eng. Abstr.) (Pol)

CONVULSIONS

ETIOLOGY

Ontogenesis of the cortical epileptogenic focus in rats. Mareš P. **Act Nerv Super (Praha) 15:193-8, Aug 73**
Concerning cerebral angiography: indications, contra-indications and complications. Slade WR Jr, et al. **Angiology 24:703-7, Dec 73**
Convulsions in the newborn period. Brown JK.
Dev Med Child Neurol 15:823-46, Dec 73
Recurrent encephalopathy in a sibship following viral infections. Jan JE, et al.
Dev Med Child Neurol 15:800-5, Dec 73
Intelligence, behaviour and scholastic achievement subsequent to febrile convulsions: an analysis of discordant twin-pairs. Schiøtz-Christensen E, et al.
Dev Med Child Neurol 15:565-75, Oct 73
Shock therapy and psychiatric malpractice. The legal accommodation to a controversial treatment. Krouner LW. **Forensic Sci 2:397-439, Nov 73**
Acute neurovascular sequelae of intrauterine device insertion or removal. Conrad CC, et al.
J Reprod Med 11:211-2, Nov 73
Letter: "Febrile convulsions". Livingston S, et al.
Lancet 2:1441-2, 22 Dec 73
Metabolic and genetic studies of a family with ornithine transcarbamylase deficiency. Goldstein AS, et al.
Pediatr Res 8:5-12, Jan 74
Cutis aplasia and cerebral malformation. Fowler GW, et al. **Pediatrics 52:861-4, Dec 73**
Cysticercosis in the area of the Wissel Lakes, West Irian. Tumada LR, et al.
Southeast Asian J Trop Med Public Health 4:371-6, Sep 73
Paracentesis in the management of neonatal urinary ascites. Kellett JW, et al. **Urology 2:672-5, Dec 73**
[Primary alveolar hypoventilation of central origin. Apropos of a case] Giroud M, et al.
Ann Med Interne (Paris) 124:611-5, Aug-Sep 73 (Fre)
[The spasm in flexion syndrome, callosa agenesis, chorioretinal abnormalities. Apropos of a case] Masson A, et al. **Pediatrie 28:527-31, Jul-Aug 73 (Fre)**
[Analysis of seizures occuring within the group framework of alcoholism and belonging to the group of brain-controlled seizures] Wessely P, et al.
Wien Z Nervenheilkd 31:63-89, 1973 (Eng. Abstr.) (Ger)
[Infusion containers of soft plastic can be deadly dnagerous. New products--new problems] Jakobsen A Jr, et al.
Tidsskr Nor Laegeforen 93:2236-7, 30 Nov 73 (Eng. Abstr.) (Nor)

FAMILIAL & GENETIC

Recurrent encephalopathy in a sibship following viral infections. Jan JE, et al.
Dev Med Child Neurol 15:800-5, Dec 73
Behavioral and physiological studies of a convulsing mutant chicken (Gallus domesticus). Kuenzel WJ, et al. **J Exp Zool 187:63-70, Jan 74**

OCCURRENCE

Convulsions in the newborn period. Brown JK.
Dev Med Child Neurol 15:823-46, Dec 73

PREVENTION & CONTROL

Modification by enzyme-inducing drugs of the anticonvulsant action of phenytoin. Iyer KS, et al.
Indian J Physiol Pharmacol 17:117-20, Apr-Jun 73
Pyrazolodiazepines. 1,3-(And 2,3-) dialkyl-4,6-dihydro-8-arylpyrazolo(4,3-e)(1,4)diazepin-5-ones as antianxiety agents. DeWald HA, et al. **J Med Chem 16:1346-54, Dec 73**
1-Polyfluoroalkylbenzodiazepines; 1. Steinman M, et al.
J Med Chem 16:1354-60, Dec 73
Anticonvulsants. 4. Metharbital and phenobarbital derivatives. Vida JA, et al.
J Med Chem 16:1378-81, Dec 73
Central nervous system effects and metabolic disposition of a glycol metabolite of propranolol. Saelens DA, et al.
J Pharmacol Exp Ther 188:86-92, Jan 74
Large-dose dimer-x radiculography and thoracic myelography. Villiers PD de, et al.
S Afr Med J 47:2461-5, 29 Dec 73

CORNEAL DYSTROPHIES

FAMILIAL & GENETIC

A family pedigree with corneal dystrophy, tapetoretinal degeneration and albinism. Pinckers A, et al. **Acta Ophthalmol (Kbh) 51:445-60, 1973**
Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J.
Clin Genet 4:173-185, 1973

CORNEAL OPACITY

ETIOLOGY

Temperature profiles in the anterior chamber during phaco-emulsification. Benolken RM, et al.
Invest Ophthalmol 13:71-4, Jan 74

FAMILIAL & GENETIC

Congenital hereditary bilateral non-attachment of retina. A sibship of two. Phillips CI, et al.
Acta Ophthalmol (Kbh) 51:425-33, 1973

PREVENTION & CONTROL

Modification of 1-tyrosine-induced keratopathy by adrenal corticosteroids. Burns RP, et al.
Invest Ophthalmol 13:39-45, Jan 74

CORNEAL ULCER

ETIOLOGY

Ocular virus disease. Kaufman HE.
Ann Clin Res 5:189-96, Aug 73 (2 ref.)
Mycotic keratitis. Reddy PS, et al.
Indian J Ophthalmol 20:101-8, Sep 72
Controlled thermocoagulation of trigeminal ganglion and rootlets for differential destruction of pain fibers. 1. Trigeminal neuralgia. Sweet WH, et al.
J Neurosurg 40:143-56, Feb 74

OCCURRENCE

Mycotic keratitis. Reddy PS, et al.
Indian J Ophthalmol 20:101-8, Sep 72

CORONARY DISEASE

ETIOLOGY

Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A.
Acta Med Scand 1-103, 1973
Current status of the cholesterol hypothesis. Podell RN. **Am Fam Physician 9:145-8, Jan 74**
Interactions between nutrition and heredity in coronary heart disease. Hatch FT.
Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)
Magnesium interrelationships in ischemic heart disease: a review. Seelig MS, et al.
Am J Clin Nutr 27:59-79, Jan 74 (228 ref.)
Arteriovenous communication associated with obstructive arteriosclerotic coronary artery disease and myocardial infarction. Phillips PA, et al.
Chest 65:106-8, Jan 74
The natural history of coronary artery disease. Wise JR Jr. **J Maine Med Assoc 64:261-3, Dec 73**
High energy phosphate compounds and mitochondrial function in ischemic myocardium of swine with advanced coronary atherosclerosis. Skinner FP, et al.
J Mol Cell Cardiol 5:515-26, Dec 73
Interdisciplinary research in the etiology of coronary heart disease. Fardy PS.
J Sports Med Phys Fitness 13:177-9, Sep 73
Isolated coronary arterial dissection: a complication of cardiac operations. Bulkley BH, et al.
J Thorac Cardiovasc Surg 67:148-51, Jan 74
A rational approach to the "at risk" concept. Grundy PF. **Lancet 2:1489, 29 Dec 73**
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74
Letter: Prevention of coronary heart-disease.
Lancet 1:63-4, 12 Jan 74
Letter: Smoking and coronary heart disease. Burch PR.
N Engl J Med 290:345, 7 Feb 74
Atherosclerotic heart disease and the environment. Peacock PB. **Trans NY Acad Sci 35:631-5, Dec 73**
[Coincidence of essential hypertension and coronary insufficiency in the obese] Hunecke I, et al.
Z Gesamte Inn Med 28:Suppl:243-5, 15 Aug 73 (Eng. Abstr.) (Ger)
[Effect of ambulatory hypertension therapy on the development of chronic ischemic heart disease] Völkner E.
Z Gesamte Inn Med 28:Suppl:237-9, 1 Aug 73 (Eng. Abstr.) (Ger)
[Plasma lipids in normal subjects, and in patients with coronary disease and peripheral arteriopathy]

Rusconi C, et al.
Minerva Med 64:4209-16, 10 Nov 73 (Eng. Abstr.) (Ita)
[Mechanisms of development of experimental cardiac hypertrophy and insufficiency] Frolov VA, et al.
Kardiologiia 13:54-9, Jan 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Interactions between nutrition and heredity in coronary heart disease. Hatch FT.
Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)

MORTALITY

Vein bypass surgery for ischemic heart disease perspective--March 1973. Ross RS.
Adv Exp Med Biol 39:235-41, 1973
Current status of the cholesterol hypothesis. Podell RN. Am Fam Physician 9:145-8, Jan 74
Magnesium interrelationships in ischemic heart disease: a review. Seelig MS, et al.
Am J Clin Nutr 27:59-79, Jan 74 (228 ref.)
Coronary bypass grafting in 376 consecutive patients, with three operative deaths. Hutchinson JE 3d, et al.
J Thorac Cardiovasc Surg 67:7-16, Jan 74
A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
Editorial: Ischaemic heart disease: isotopes and epidemiology. Med J Aust 2:915-6, 17 Nov 73
Progress of tuberculous diabetes coming under supervision during the years 1953-65 up to July 1972. Ross JD. Tubercle 54:130-40, Jun 73
[Prognosis and course of coronary disease as based on coronarography] Lichtlen P.
Ann Cardiol Angeiol (Paris) 22:393-9, Oct 73 (Eng. Abstr.) (Fre)
[The surgical treatment of coronary sclerosis and of the resulting conditions (author's transl)] Meier WE.
Ther Umsch 30:869-72, Dec 73 (Eng. Abstr.) (Ger)
[Value of epidemiological studies in validating primary and secondary prevention of ischemic heart disease] Metelitsa VI, et al.
Kardiologiia 13:44-9, Jan 73 (Eng. Abstr.) (Rus)
[Sudden death in coronary heart disease] Laun B.
Ter Arkh 45:40-58, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

Interactions between nutrition and heredity in coronary heart disease. Hatch FT.
Am J Clin Nutr 27:80-90, Jan 74 (78 ref.)
Cardiac pathology--a look at the last five years. I. Robbins SL. Hum Pathol 5:9-24, Jan 74 (122 ref.)
Diagnostic patterns in disability in Illinois and the nation. Grant HE. Ill Med J 144:587-8, Dec 73
A rational approach to the "at risk" concept. Grundy PF. Lancet 2:1489, 29 Dec 73
Letter: Smoking and coronary heart disease. Burch PR.
N Engl J Med 290:345, 7 Feb 74
Coronary heart disease as a cultural disease. Appels A.
Psychother Psychosom 22:320-4, 1973
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
[Ischemic heart disease in men from industrial and agricultural regions] Reinis Z, et al.
Vnitr Lek 19:1180-6, Dec 73 (Eng. Abstr.) (Cze)
[Experience with selective coronarography] Bopp P.
Praxis 62:1538-41, 11 Dec 73 (Fre)
[Value of epidemiological studies in validating primary and secondary prevention of ischemic heart disease] Metelitsa VI, et al.
Kardiologiia 13:44-9, Jan 73 (Eng. Abstr.) (Rus)
[Incidence of ischemic heart disease and its combination with cerebrovascular disorders in the age group 50-59] Urutskoeva SN, et al.
Sov Med 36:3-7, Apr 73 (Eng. Abstr.) (Rus)
[Nutritional and metabolic study in coronary disease] Arteaga A, et al.
Rev Med Chil 101:519-23, Jul 73 (Eng. Abstr.) (Spa)
[Critical study of serum lipid levels as indicators of coronary risk] Arteaga A, et al.
Rev Med Chil 101:524-7, Jul 73 (Eng. Abstr.) (Spa)

PREVENTION & CONTROL

Current status of the cholesterol hypothesis. Podell RN. Am Fam Physician 9:145-8, Jan 74
The natural history of coronary artery disease. Wise JR Jr. J Maine Med Assoc 64:261-3, Dec 73
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74
Letter: Prevention of coronary heart-disease.
Lancet 1:63-4, 12 Jan 74
Letter: Prevention of heart-disease.
Lancet 2:1435-6, 22 Dec 73
Coronary heart disease as a cultural disease. Appels A.
Psychother Psychosom 22:320-4, 1973
[Value of epidemiological studies in validating primary and secondary prevention of ischemic heart disease] Metelitsa VI, et al.
Kardiologiia 13:44-9, Jan 73 (Eng. Abstr.) (Rus)
[Sudden death in coronary heart disease] Laun B.
Ter Arkh 45:40-58, 1973 (Eng. Abstr.) (Rus)

CORONARY VESSEL ANOMALIES

FAMILIAL & GENETIC

[Heredity and inborn errors in the heart and in the central vessels. A family with aortic coarctation and pulmonary artery stenosis] Henriksen JB, et al.
Tidsskr Nor Laegeforen 93:150-8, 10 Aug 73 (Eng. Abstr.) (Nor)

CORONAVIRUSES

IMMUNOLOGY

Serial passage of 3 strains of avian infectious bronchitis virus in African green monkey kidney cells (VERO). Coria MF, et al. Avian Dis 17:697-704, Oct-Dec 73
Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)

CORYNEBACTERIUM

IMMUNOLOGY

Quantitative effect of Mycobacteria and of anaerobic Corynebacteria upon immunogenic activity of azobenzearsonate-N-acetyl-L-tyrosine in guinea pigs. Degrand F, et al. Eur J Immunol 3:660-1, Oct 73
Specificity of a BCG-induced pulmonary granulomatous response in rabbits. Moore VL, et al.
Infect Immun 7:743-6, May 73

CORYNEBACTERIUM DIPHTHERIAE

ISOLATION & PURIFICATION

Variation among strains of Coynebacterium diphtheriae during an outbreak in a restricted environment. Gibson LF.
J Hyg (Camb) 71:691-9, Dec 73

CORYNEBACTERIUM INFECTIONS

OCCURRENCE

Infective endocarditis in drug addicts. Curtis J, et al.
South Med J 67:4-9, Jan 74

COUGH

ETIOLOGY

Bullous disease of the lung: with relatively unimpaired ventilatory function and minimal or absent hyperinflation. Sackner MA, et al.
Bull Physiopathol Respir (Nancy) 9:945-60, Jul-Aug 73
Letter: Psittacosis. Anderson JP.
Lancet 2:1502, 29 Dec 73
[Castleman's disease. Clinical, evolutive, anatomo-pathological and etiopathogenetic aspects. Apropos of an atypical clinical form] Laurens A, et al.
Ann Med Interne (Paris) 124:651-6, Aug-Sep 73 (Fre)
[Effects of early pneumoconioses on respiratory function (author's transl)] Marek K, et al.
Bull Physiopathol Respir (Nancy) 9:1173-87, Sep-Oct 73 (Eng. Abstr.) (Fre)

COXIELLA

IMMUNOLOGY

Ribonucleic acid and protein synthesis in guinea pig liver during Q fever. Thompson HA, et al.
Infect Immun 7:718-24, May 73

COXSACKIE VIRUS INFECTIONS

ETIOLOGY

Letter: Swine vesicular disease: a zoonosis. Brooksby JB. Br Med J 1:115, 19 Jan 74

OCCURRENCE

A community and intensive care nursery outbreak of coxsackievirus B5 meningitis. Swender PT, et al.
Am J Dis Child 127:42-5, Jan 74
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al.
Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)

COXSACKIE VIRUSES

DRUG EFFECTS

Studies on antiviral activity of alpha-trihalogenomethylamines. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:230-6, 1973

GROWTH & DEVELOPMENT

Studies on antiviral activity of alpha-trihalogenomethylamines. Wróblewska-Mularczykowa, et al.
Acta Microbiol Pol [A] 5:230-6, 1973
The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al.
Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73

IMMUNOLOGY

WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al.
Bull WHO 48:381-96, 1973
Post-coxsackie virus B3 myocardiopathy in mice. Feinstone SM, et al.
Proc Soc Exp Biol Med 144:345-50, 1 Oct 73
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al.
Teratology 8:359-61, Dec 73
[A contribution to the methodology of preparation of antigens of Coxsackie B viruses for immunodiffusion (author's transl)] Cupková E.
Cesk Epidemiol Mikrobiol Imunol 22:324-7, Nov 73 (Eng. Abstr.) (Slo)

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
A community and intensive care nursery outbreak of coxsackievirus B5 meningitis. Swender PT, et al.
Am J Dis Child 127:42-5, Jan 74
Acute gastroenteritis associated with echovirus type 1. Tai FH, et al.
Southeast Asian J Trop Med Public Health 4:311-5, Sep 73
[Bacterial-viral coalition in the etiology of rheumatism] Kaznacheev VP, et al.
Ter Arkh 45:15-23, Jan 73 (Rus)

PATHOGENICITY

[Acute diarrheal diseases caused by an association of Shigella and enteroviruses in adults] Tarasov VI.
Sov Med 36:56-9, May 73 (Eng. Abstr.) (Rus)

CRANIOFACIAL DYSOSTOSIS

ETIOLOGY

Experiences in the treatment of orbital hypertelorism. Tessier P. Plast Reconstr Surg 53:1-18, Jan 74
[Turner's syndrome and schizophrenia. Apropos of a further case associating both disorders] Jullien P, et al.
Ann Med Interne (Paris) 124:571-5, Aug-Sep 73 (Fre)

FAMILIAL & GENETIC

Syndrome of facial abnormalities, kyphoscoliosis and severe mental retardation. Jammes J, et al.
Clin Genet 4:203-9, 1973
Median facial cleft syndrome in half-sisters. Dilemmas in genetic counseling. Warkany J, et al.
Teratology 8:273-85, Dec 73

CRANIOSYNOSTOSES

FAMILIAL & GENETIC

Radioulnar synostosis and craniosynostosis in one family. Berant M, et al. J Pediatr 83:88-90, Jul 73

CRETINISM

OCCURRENCE

Epidemiology of endemic goitre in Piedmont (Italy). Costa A. Acta Endocrinol [Suppl] (Kbh) 19-20, 1973
Results of longterm iodine prophylaxis of endemic goiter in Yugoslavia. Ramzin SK, et al.
Acta Endocrinol [Suppl] (Kbh) 105-7, 1973

CREUTZFELDT-JAKOB DISEASE

ETIOLOGY

[The clinical syndrome of presenile idiopathic

encephalopathy ("Jakob-Creutzfeldt-syndrome") or spongiform encephalopathy (author's transl)] Meyendorf R, et al.
Arch Psychiatr Nervenkr 218:1-40, 27 Nov 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

[The clinical syndrome of presenile idiopathic encephalopathy ("Jakob-Creutzfeldt-syndrome") or spongiform encephalopathy (author's transl)] Meyendorf R, et al.
Arch Psychiatr Nervenkr 218:1-40, 27 Nov 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[The clinical syndrome of presenile idiopathic encephalopathy ("Jakob-Creutzfeldt-syndrome") or spongiform encephalopathy (author's transl)] Meyendorf R, et al.
Arch Psychiatr Nervenkr 218:1-40, 27 Nov 73 (Eng. Abstr.) (Ger)

CRUSTACEA

IMMUNOLOGY

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al.
J Infect Dis 129:21-7, Jan 74

CRYING CAT SYNDROME

FAMILIAL & GENETIC

Transmission of the cri-du-chat syndrome from a maternal balanced translocation carrier, t(5p-;11q+). Singh DN, et al. **Humangenetik** 20:361-5, 20 Dec 73
Karyotype with chromosomal abnormality with various inherited defects in the offspring (recombination aneusomy). Warter S, et al.
Humangenetik 20:355-9, 20 Dec 73

CRYPTORCHISM

ETIOLOGY

Chromosomal abnormalities in undescended testes. Mininberg DT, et al. **Urology** 1:98-101, Feb 73
[Histological investigations of cryptorchidism (author's transl)] Brandesky G, et al.
Monatsschr Kinderheilkd 121:611-3, Oct 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Two male sibs with uterus and Fallopian tubes. A rare, probably inherited disorder. Armendares S, et al.
Clin Genet 4:291-6, 1973
Chromosomal abnormalities in undescended testes. Mininberg DT, et al. **Urology** 1:98-101, Feb 73
[Unilateral cryptorchism: a spermiologic, endocrinologic and cytogenetic study of 216 adult males (author's transl)] Raboch J, et al.
Andrologie 5:153-8, 1973 (Eng. Abstr.) (Ger)

OCCURRENCE

Effeminate behavior in boys. Parental age and other factors. Zuger B. **Arch Gen Psychiatry** 30:173-7, Feb 74

CUSHING'S SYNDROME

ETIOLOGY

Proceedings: Tumors of the adrenal cortex and Cushing's syndrome. Scott HW Jr.
Proc Natl Cancer Conf 7:513-21, 1973
[Pituitary disorders; growth disturbances (author's transl)] Bierich JR.
Monatsschr Kinderheilkd 121:647-51, Oct 73 (Ger)
[4 Cases of nodular hyperplasia of the adrenal cortex causing Cushing's syndrome] Gottwald G, et al.
Orv Hetil 115:11-4, 6 Jan 74 (Hun)

CYANOSIS

ETIOLOGY

Procainamide therapy of malignant hyperthermia: case report. Brebner J, et al.
Can Anaesth Soc J 21:96-105, Jan 74
Letter: Management of croup. Cherry JD, et al.
J Pediatr 83:166-7, Jul 73
[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al.
Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)
[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al.
Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)

CYCLOSTOMES

IMMUNOLOGY

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al.
J Infect Dis 129:21-7, Jan 74

CYSTADENOCARCINOMA

MORTALITY

Proceedings: Grading of gynecologic malignancy: epithelial ovarian cancer. Decker DG, et al.
Proc Natl Cancer Conf 7:223-31, 1973

CYSTADENOMA, PAPILLARY

ETIOLOGY

[Preliminary stages of malignant thyroid tumors] Berchtold R, et al.
Helv Chir Acta 40:587-92, Dec 73 (Ger)

CYSTIC FIBROSIS

FAMILIAL & GENETIC

Cystic fibrosis in blacks in Washington, DC: incidence and characteristics. Kulczycki LL, et al.
Am J Dis Child 127:64-7, Jan 74
Screening for cystic fibrosis. Brimblecombe FS, et al.
Lancet 2:1428-31, 22 Dec 73
Letter: Sulphate incorporation of leucocytes from patients with cystic fibrosis. Caudill M, et al.
Lancet 1:32, 5 Jan 74
Letter: Cystic fibrosis and HL-A antigens. Polymenidis Z, et al. **Lancet** 2:1452, 22 Dec 73
Letter: Bioassays of cystic-fibrosis factor. Wood RE, et al. **Lancet** 2:1452-3, 22 Dec 73
[Mucoviscidosis] Crousaz H de.
Rev Med Suisse Romande 93:725-38, Sep 73 (Fre)

MORTALITY

Screening for cystic fibrosis. Brimblecombe FS, et al.
Lancet 2:1428-31, 22 Dec 73
[Mucoviscidosis] Crousaz H de.
Rev Med Suisse Romande 93:725-38, Sep 73 (Fre)
[Analysis of deaths in children with mucoviscidosis in the light of our observations] Bogacka-Zatorska E, et al. **Pol Tyg Lek** 28:2015-7, 17 Dec 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Cystic fibrosis in blacks in Washington, DC: incidence and characteristics. Kulczycki LL, et al.
Am J Dis Child 127:64-7, Jan 74
[Mucoviscidosis] Crousaz H de.
Rev Med Suisse Romande 93:725-38, Sep 73 (Fre)

CYSTICERCOSIS

OCCURRENCE

Cysticercosis in the area of the Wissel Lakes, West Irian. Tumada LR, et al.
Southeast Asian J Trop Med Public Health 4:371-6, Sep 73

CYSTITIS

ETIOLOGY

Efficacy of EDTA-tris-lysozyme lavage in the treatment of experimentally induced Pseudomonas aeruginosa cystitis in the dog. Wooley RE, et al.
Am J Vet Res 35:27-9, Jan 74
Editorial: Virus infection of the kidney and urinary tract. **Lancet** 1:19-20, 5 Jan 74
Management of massive intractable hematuria. A simple method. Barakat HA, et al.
Urology 1:351-4, Apr 73
Bladder toxicity due to cyclophosphamide. Experimental induction and treatment. Javadpour N, et al. **Urology** 2:634-6, Dec 73
Carcinoma of the prostate. Evaluation of biopsies pre- and postradiation therapy. Longley JR, et al.
Urology 2:643-6, Dec 73
Interstitial cystitis following colocystoplasty. McGuire EJ, et al. **Urology** 2:28-9, Jul 73
Familial vesicoureteral reflux. Mobley DF.
Urology 2:514-8, Nov 73
Rapid development of carcinoma in diverticulum of the bladder. A pitfall in conservative management. Piconi JR, et al. **Urology** 2:676-7, Dec 73

PREVENTION & CONTROL

Preventing recurrent cystitis. Advice for women and girls. **Drug Ther Bull** 11:93-4, 23 Nov 73

CYSTS

ETIOLOGY

Two peculiar cases of bone deformity after osteosynthesis. Emnéus H, et al.
Acta Orthop Scand 44:283-8, 1973
Popliteal cyst. A follow-up study on 42 operatively treated patients. Vahvanen V.
Acta Orthop Scand 44:303-10, 1973
Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al.
J Natl Cancer Inst 51:671-3, Aug 73
Torsion of omental cyst--a rare complication of ventriculoperitoneal shunt. Parrish RA, et al.
J Pediatr Surg 5:969-70, Dec 73
Pseudocyst of the lung due to traumatic nonpenetrating lung injury. Pearl M, et al.
J Pediatr Surg 5:967-8, Dec 73
The Irvine-Gass syndrome. Egger EG.
Ophthalmologica 167:443-5, 1973
Enteric duplications. Chappell JS, et al.
S Afr Med J 47:1890-1, 13 Oct 73
[Proliferating tricholemmal cysts] Christophers E, et al. **Hautarzt** 24:377-80, Sep 73 (Ger)
[Retro- and intraperitoneal lymph fistula following semicastration and transperitoneal lymphadenectomy in testicular tumors (author's transl)] Vahlensieck W, et al.
Urol Int 28:453-8, 1973 (Ger)
[The difficulties posed by postoperative lymphocyst in differential diagnosis (author's transl)] Wolf G, et al.
Wien Klin Wochenschr 85:825-6, 14 Dec 73 (Eng. Abstr.) (Ger)
[Case of free cysts in vitreous body] Adamczewska I, et al. **Klin Ocxna** 43:1365-7, Dec 73 (Eng. Abstr.) (Pol)

MORTALITY

Colloid cysts of the third ventricle. Little JR, et al.
J Neurosurg 40:230-5, Feb 74

CYTOMEGALIC INCLUSION DISEASE

ETIOLOGY

Letter: Hormonal protection of cytomegalovirus-infected cell. Diosi P, et al.
Lancet 2:1503-4, 29 Dec 73

FAMILIAL & GENETIC

Congenital cytomegalovirus infection: consecutive occurrence due to viruses with similar antigenic compositions. Stagno S, et al.
Pediatrics 52:788-94, Dec 73

OCCURRENCE

[Cytomegalovirus infection] Heidel G.
Z Aerztl Fortbild (Jena) 67:753-8, 1 Aug 73 (60 ref.) (Ger)

PREVENTION & CONTROL

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet** 1:1-5, 5 Jan 74

CYTOMEGALOVIRUSES

DRUG EFFECTS

Susceptibility of herpesviruses to three nucleoside analogues and their combinations and enhancement of the antiviral effect of acid pH. Fiala M, et al.
J Infect Dis 129:82-5, Jan 74
Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al.
J Infect Dis 128:788-90, Dec 73

GROWTH & DEVELOPMENT

Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al.
J Infect Dis 128:788-90, Dec 73

IMMUNOLOGY

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet** 1:1-5, 5 Jan 74
Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al.
Scand J Infect Dis 5:181-6, 1973
Perinatal infections and epidemiology of anencephaly

and spina bifida. Kurent JE, et al.
Teratology 8:359-61, Dec 73

ISOLATION & PURIFICATION

Inapparent congenital cytomegalovirus infection with elevated cord IgM levels. Casual relation with auditory and mental deficiency. Reynolds DW, et al.
N Engl J Med 290:291-6, 7 Feb 74
Congenital cytomegalovirus infection: consecutive occurrence due to viruses with similar antigenic compositions. Stagno S, et al.
Pediatrics 52:788-94, Dec 73
Simplified method for isolation of cytomegalovirus and demonstration of frequent viremia in renal transplant patients. Fiala M, et al.
Proc Soc Exp Biol Med 144:871-5, Dec 73
[Cytomegalovirus infection] Heidel G.
Z Aerztl Fortbild (Jena) 67:753-8, 1 Aug 73 (60 ref.) (Ger)

PATHOGENICITY

Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al.
J Infect Dis 128:788-90, Dec 73
Letter: Hormonal protection of cytomegalovirus-infected cell. Diosi P, et al.
Lancet 2:1503-4, 29 Dec 73

DEAF-MUTISM

FAMILIAL & GENETIC

[Partially regressive, early major hypothyroidism in 2 cases of Pendred's syndrome] Safar A, et al.
Arch Fr Pediatr 30:843-8, 1973 (Eng. Abstr.) (Fre)

OCCURRENCE

Epidemiology of endemic goitre in Piedmont (Italy). Costa A. **Acta Endocrinol [Suppl] (Kbh)** 19-20, 1973
Himalayan goitre. Ibbertson HK.
Acta Endocrinol [Suppl] (Kbh) 13-4, 1973
Results of longterm iodine prophylaxis of endemic goiter in Yugoslavia. Ramzin SK, et al.
Acta Endocrinol [Suppl] (Kbh) 105-7, 1973

DEAFNESS

ETIOLOGY

The aetiology of perceptive deafness. A clinico-pathological and anatomical study of temporal bones and brain structures. Hansen CC.
Acta Otolaryngol [Suppl] (Stockh) 1-92, 1973
Hereditary nephritis with a characteristic renal lesion. Sherman RL, et al. **Am J Med** 56:44-51, Jan 74
Otolaryngologic manifestations of frontometaphysial dysplasia. The Gorlin-Holt syndrome. Arenberg IK, et al. **Arch Otolaryngol** 99:52-8, Jan 74
Noise-induced hearing loss and snowmobiles. Bess FH, et al. **Arch Otolaryngol** 99:45-51, Jan 74
Editorial: Subtle effects of perinatal infection. Johnson RT. **N Engl J Med** 290:337-8, 7 Feb 74
Inapparent congenital cytomegalovirus infection with elevated cord IgM levels. Casual relation with auditory and mental deficiency. Reynolds DW, et al.
N Engl J Med 290:291-6, 7 Feb 74
Noise, man and law. Hammelburg E. **ORL** 35:363-70, 1973
[Effect of renal transplantation on perceptive deafness due to uraemia (author's transl)] Mitschke H, et al.
Dtsch Med Wochenschr 98:2445-7, 21 Dec 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Familial infantile renal tubular acidosis and congenital nerve deafness: an autosomal recessive syndrome. Cohen T, et al. **Clin Genet** 4:275-8, 1973
Surgical and histological findings of the stapes associated with Van der Hoeve syndrome in a Japanese boy. Morimitsu T, et al. **ORL** 35:342-9, 1973
[Case of deafness, ichthyosis and mental retardation syndrome with autosomal dominant inheritance] Gryczyńska D, et al.
Otolaryngol Pol 27:647-52, 1973 (Pol)
[Problem of pseudosyringomyelitic ulcerative-mutilating and deforming acropathy] Golemba PI, et al.
Vestn Dermatol Venerol 47:73-5, Aug 73 (Rus)

PREVENTION & CONTROL

[Environmental noise] Merluzzi F.
Med Lav 64:115-20, Mar-Apr 73 (Ita)

DECEREBRATE STATE

ETIOLOGY

Recurrent encephalopathy in a sibship following viral infections. Jan JE, et al.
Dev Med Child Neurol 15:800-5, Dec 73

DECUBITUS ULCER

ETIOLOGY

Plantar pressures in healthy children and in children with myelomeningocele. Hay MC, et al.
J Bone Joint Surg [Br] 55:828-33, Nov 73
[Clinical studies in nursing: models, methods and madness] Verhonick PJ.
Jap J Nurs Res 6:24-8, Winter 73 (Jap)

PREVENTION & CONTROL

[Principles in the treatment of decubitus ulcers] Sundell B, et al. **Duodecim** 89:1234-9, 1973 (Fin)
[A new system for bedding down patients with special reference to prevention and therapy of decubitus ulcers] Burri C, et al.
Dtsch Krankenpfleges 27:4-6, Jan 74 (Ger)
[With Reston. New solutions for the prevention and treatment of decubitus ulcer] Line ER.
Minerva Med 64:4516-21, 28 Nov 73 (Ita)

DEFECTIVE VIRUS

IMMUNOLOGY

[Preventive effect of an "incomplete" virus in experimental influenza infection] Kantorovich EN, et al.
Vopr Virusol 18:341-4, May-Jun 73 (Eng. Abstr.) (Rus)

DEFICIENCY DISEASES

ETIOLOGY

The importance or red cell B12 and folate levels after partial gastrectomy. Mahmud K, et al.
Am J Clin Nutr 27:51-4, Jan 74
Production of nicotinic acid deficiency in monkeys fed leucine supplemented diets. Belavady B, et al.
Int J Vitam Nutr Res 43:454-60, Apr 73
Essential fatty acid studies in primates linolenic acid requirements of capuchins. Fiennes RN, et al.
J Med Primatol 2:155-69, 1973
Effect of a low protein diet on retention of an oral dose of 65Zn and on tissue concentrations of zinc, iron, and copper in rats. Van Campen D, et al.
J Nutr 104:84-90, Jan 74
Fresh cows' milk and iron deficiency in infants.
Nutr Rev 31:318-20, Oct 73 (6 ref.)

FAMILIAL & GENETIC

Peroxisomal abnormalities in metabolic diseases. Goldfischer S, et al.
J Histochem Cytochem 21:972-7, Nov 73 (27 ref.)

OCCURRENCE

Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al.
Acta Endocrinol [Suppl] (Kbh) 17-8, 1973
[Late sequelae of intestinal atresia operated on in infancy (author's transl)] Jeschke R, et al.
Klin Paediatr 185:365-82, Sep 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Prophylaxis of endemic goitre. Hetzel BS.
Acta Endocrinol [Suppl] (Kbh) 101-2, 1973
Results of longterm iodine prophylaxis of endemic goiter in Yugoslavia. Ramzin SK, et al.
Acta Endocrinol [Suppl] (Kbh) 105-7, 1973

DEGLUTITION DISORDERS

ETIOLOGY

The deviate swallowing syndrome: its etiology, incidence, diagnosis and treatment. Miller EK.
Int J Orthod 11:137-44, Dec 73 (60 ref.)
A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al.
J Pediatr Surg 5:859-68, Dec 73
Dysphagia lusoria: a forgotten entity? Cammerer RC.
Med Ann DC 42:553-5, Nov 73
Intramural diverticulosis of the oesophagus. Hüpscher DN. **Radiol Clin Biol** 43:144-54, 1974
Surgical management of benign esophageal strictures. Strug BS, et al. **Surg Gynecol Obstet** 138:74-6, Jan 74
[Surgical treatment of anterior tumors of the floor of the mouth] Auriat J, et al.
Ann Otolaryngol Chir Cervicofac 90:648-52, Oct-Nov 73 (Fre)

FAMILIAL & GENETIC

Letter: Trisomy 18: a new clinical sign. Forrester RM.
Lancet 1:29, 5 Jan 74

DELIRIUM

ETIOLOGY

[Differential diagnosis between delirious psychosis in acute pancreatitis, and alcoholic delirium] Benos J.
Z Allgemeinmed 49:1172-3, 10 Sep 73 (Ger)

DELUSIONS

ETIOLOGY

Religion and insanity--folie partagee--folie a trois. Lloyd JH. **Aust NZ J Psychiatry** 7:193-9, Sep 73
[Clinical picture of jealousy delusions in patients with cerebrovascular disorders] Ivanets NN.
Zh Nevropatol Psikhiatr 73:1364-9, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Paranoid delusions á trois] Camacho Muñóz M.
Actas Luso Esp Neurol Psiquiatr 1:595-602, Jul-Aug 73 (Eng. Abstr.) (Spa)

DEMENTIA, PRESENILE

ETIOLOGY

[Pigment variant of the adult type of amaurotic idiocy (Kufs) (author's transl)] Jakob H, et al.
Acta Neuropathol (Berl) 26:225-36, 5 Nov 73 (Eng. Abstr.) (Ger)
[Viruses in the etiology of chronic, degenerative diseases] Diosi P.
Microbiol Parazitol Epidemiol (Bucur) 18:385-400, Sep-Oct 73 (Eng. Abstr.) (Rum)

FAMILIAL & GENETIC

A new hereditary disease with progressive dementia and polycystic osteodysplasia: neuroradiological analysis of seven cases. Hakola HP, et al.
Neuroradiology 6:162-8, 28 Nov 73

DEMYELINATION

ETIOLOGY

Experimental canine distemper virus-induced lymphoid depletion. McCullough B, et al.
Am J Pathol 74:155-70, Jan 73
[Interaction of central nervous system local immunity and systemic immunity during multiple sclerosis] Tourtellotte WW.
Rev Neurol (Paris) 127:497-504, Nov 72 (Eng. Abstr.) (Fre)

DENGUE

PREVENTION & CONTROL

Sequential application of ultra-low-volume ground aerosols of fenitrothion for sustained control of Aedes aegypti. Pant CP, et al. **Bull WHO** 48:455-9, 1973

DENGUE VIRUS

GROWTH & DEVELOPMENT

Cloning of dengue virus type 2 by the direct fluorescent antibody technique. Lubiniecki AS, et al.
Proc Soc Exp Biol Med 144:70-2, 1 Oct 73

IMMUNOLOGY

Cytological localization of Dengue-2 antigens: an immunological study with ultrastructural correlation. Cardiff RD, et al. **Infect Immun** 7:809-16, May 73
Cloning of dengue virus type 2 by the direct fluorescent antibody technique. Lubiniecki AS, et al.
Proc Soc Exp Biol Med 144:70-2, 1 Oct 73
[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaidamovich SIa, et al.
Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

DENTAL CALCULUS

ETIOLOGY

Biochemical aspects of calculus formation. Mandel D. J Periodont Res Suppl 10:7-8, 1972

OCCURRENCE

A system to classify the need for periodontal treatment. Johansen JR, et al. Acta Odontol Scand 31:297-305, 1973

PREVENTION & CONTROL

The effect of mouthrinses and topical application of chlorhexidine on calculus formation in man. Löe H, et al. J Periodont Res 6:312-4, 1971

DENTAL CARIES

ETIOLOGY

Longitudinal follow-up studies in prosthetic dentistry. Hedegård B. Int Dent J 23:489-94, Sep 73
Guidelines for dental nutrition counselling. Nizel AE. Int Dent J 23:420-6, Sep 73
Dietary sugars and sugar substitutes. Scheinin A. Int Dent J 23:427-31, Sep 73
The role of dental plaque in caries and inflammatory periodontal disease. Kleinberg I. J Can Dent Assoc 40:56-66, Jan 74 (49 ref.)
[Role of dextran-forming streptococci in the etiopathogenesis of dental caries] Vereanu A, et al. Microbiol Parazitol Epidemiol (Bucur) 18:413-8, Sep-Oct 73 (Rum)

OCCURRENCE

1980 health care today. White NS, et al. Hospitals 48:35-41, 16 Jan 74
Clinical evaluation of a tooth-restoration coupling agent. Chandler HH, et al. J Am Dent Assoc 88:114-8, Jan 74
Effects of ready-to-eat breakfast cereals on dental caries experience in adolescent children: a three-year study. Rowe NH, et al. J Dent Res 53:33-6, Jan-Feb 74
Letter: Dental caries in South African Negro and Caucasian schoolchildren. Retief DH, et al. Lancet 2:1456, 22 Dec 73
Dental problems of alcoholic and nonalcoholic psychiatric patients. King WH, et al. Q J Stud Alcohol 34:1208-11, Dec 73
Periodontal involvement and caries incidence in non-institutionalized cerebral palsied patients. Smith BN. Tex Dent J 92:4-6, Jan 74
[Effects of habitual chewing of sugar cane on caries incidence and periodontal condition of Cuban sugar cane workers] Künzel W, et al. Dtsch Stomatol 23:554-61, Aug 73 (Eng. Abstr.) (Ger)
[Caries prevention at Deszk by fluoridation of table salt. IX. Proportion of carious teeth in the upper and lower jaw during the past 5 years] Tóth K, et al. Fogorv Sz 66:370-2, Dec 73 (Hun)
[Dynamics of caries of the permanent teeth of children in Szczecin in the light of some indexes of caries] Domżalska E. Czas Stomatol 26:1303-10, Dec 73 (Eng. Abstr.) (Pol)
[Dentition of workers of the salt mines in Wieliczka] Knychalska-Karwan Z, et al. Czas Stomatol 26:1291-5, Dec 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Fissure sealants: a new preventive dental technique? Swallow JN. Dev Med Child Neurol 15:811-3, Dec 73
Public health and individual measures in the prevention of dental caries. Lopez Camara V. Int Dent J 23:414-9, Sep 73
Laboratory investigations on caries prevention. Silverstone LM. Int Dent J 23:405-13, Sep 73
Effect of school water fluoridation on dental caries: interim results in Seagrove, NC, after four years. Heifetz SB, et al. J Am Dent Assoc 88:352-5, Feb 74
Direct bonding system in general dentistry. Miura F, et al. J Am Dent Assoc 88:360-6, Feb 74
Help your patients "kick the sweet snack habit". Truuvert M. J Can Dent Assoc 40:41, Jan 74
The interpretation of findings in clinical caries trials. DePaola PF. J Dent Child 41:11-8, Jan-Feb 74 (66 ref.)
Temporary suppression of Streptococcus mutans in humans through topical application of vancomycin. De Paola PF, et al. J Dent Res 53:108-14, Jan-Feb 74
Effect of a topically applied 3 percent vancomycin gel on Streptococcus mutans on different tooth surfaces. Jordan HV, et al. J Dent Res 53:115-20, Jan-Feb 74
Fluoridated hydroxyapatite solubility and caries formation. Moreno EC, et al. Nature 247:64-5, 4 Jan 74
The effect of the calcium saccharose phosphate preparation Anticay on dental caries in the golden hamster. Gustafson G, et al. Odontol Revy 24:325-34, 1973
Lactoperoxidase in the prevention of plaque accumulation, gingivitis and dental caries. II. Effect of mouthrinses with amyloglucosidase and glucoseoxidase on plaque accumulation on teeth in individuals on a sucrose diet. Koch G, et al. Odontol Revy 24:367-72, 1973
Fluoride supplements for prophylaxis of caries. Nikiforuk G. Ont Dent 50:9-12, Sep 73
Water fluoridation: deliberate pollution? Ont Dent 50:17-8, Sep 73
Proceedings: The management of teeth related to the treatment of oral cancer. Daly TE, et al. Proc Natl Cancer Conf 7:147-54, 1973
Retention of a fissure sealant with caries reduction in Finnish children after six months. Luoma H, et al. Scand J Dent Res 81:510-2, 1973
[Experimental caries and human caries] Guillo B, et al. Rev Odontostomatol (Paris) 20:121-44, Mar-Apr 73 (Fre)
[Preventive individual care of children with cleft lip and palate] Pässler J, et al. Dtsch Stomatol 23:686-92, Sep 73 (Eng. Abstr.) (Ger)
[Therapy recommendations in the field of pedodontics: therapy of caries in the deciduous tooth] Dtsch Stomatol 23:607-25, Aug 73 (Ger)
[Convincing caries prevention in Switzerland. Successful co-operation of nutrition, oral hygiene and fluoridation measures] Hartlmaier KM. Zahnaerztl Mitt 63:1117-21, 16 Nov 73 (Ger)
[Connection of denture base saddles] Marxkors R. Zahnaerztl Mitt 63:1125-8, 16 Nov 73 (Ger)
[Caries prevention at Deszk by fluoridation of table salt. IX. Proportion of carious teeth in the upper and lower jaw during the past 5 years] Tóth K, et al. Fogorv Sz 66:370-2, Dec 73 (Hun)
[Composite resins in anterior teeth--practical experiences with acid etching] Danmo C, et al. Nor Tannlaegeforen Tid 83:493-4, Dec 73 (Eng. Abstr.) (Nor)
[Content of fluorine in Norwegian drinking-water. Prophylaxis of caries with fluoride-tablets] Lökken P. Tidsskr Nor Laegeforen 93:2171-2, 30 Oct 73 (Nor)
[Influencing and testing the degree of health education in the field of oral hygiene in schools] Enescu S, et al. Stomatologia (Bucur) 20:537-45, Nov-Dec 73 (Eng. Abstr.) (Rum)

DENTAL ENAMEL HYPOPLASIA

ETIOLOGY

[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al. Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)

DENTAL PLAQUE

ETIOLOGY

[Gingival reaction to the contact with dental materials] Klötzer WT. Dtsch Zahnaerztl Z 28:1181-91, Dec 73 (Eng. Abstr.) (Ger)
[Hydantoin-induced hyperplasia] Korff M, et al. Dtsch Zahnaerztl Z 28:1157-63, Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

A system to classify the need for periodontal treatment. Johansen JR, et al. Acta Odontol Scand 31:297-305, 1973

PREVENTION & CONTROL

Plaque control for the preschool child. Gutz DP. J Nebr Dent Assoc 50:6-9, Winter 73
The use of the beagle dog as a model system for investigations of anti-plaque agents. Hull PS, et al. J Periodont Res Suppl 10:37-8, 1972
Effects of topical application of chlorhexidine on plaque and gingivitis in monkeys. Histologic assessment. Johnson NW, et al. J Periodont Res 7:180-8, 1972
The effect of topical application of chlorhexidine on subgingival microbial colonization. Oliver RC, et al. J Periodont Res Suppl 10:8, 1972
Effect of filament and density in toothbrushes. Robertson NA, et al. J Periodont Res 7:346-50, 1972
Lactoperoxidase in the prevention of plaque accumulation, gingivitis and dental caries. II. Effect of mouthrinses with amyloglucosidase and glucoseoxidase on plaque accumulation on teeth in individuals on a sucrose diet. Koch G, et al. Odontol Revy 24:367-72, 1973
[Organic fluoride] Onishi M. J Jap Stomatol Soc 40:175, Jun 73 (Jap)

DENTAL PULP GANGRENE

ETIOLOGY

The effect of full-crown preparation on the primary pulp. Goto G, et al. J Dent Child 41:23-7, Jan-Feb 74

DEPERSONALIZATION

ETIOLOGY

Split self-representation and the primal scene. Myers WA. Psychoanal Q 42:525-38, 1973

DEPRESSION

ETIOLOGY

The melancholy hero--a like in the evolution of medical psychology. Smith MK. Aust NZ J Psychiatry 7:174-9, Sep 73
A trial of Gerovital H-3 in depression during senility. Sakalis G, et al. Curr Ther Res 16:59-63, Jan 74
The psychodynamics of depression. Shannon RF, et al. J Arkansas Med Soc 70:231-5, Dec 73
Letter: Prolactin and depression. Burton JL. Lancet 1:26, 5 Jan 74
Letter: Total and free plasma-tryptophan concentration and oral contraception. Coppen A, et al. Lancet 2:1498, 29 Dec 73
The birth of a child with Down's syndrome. A medico-social study of thirty-one children and their families. Stone H. Scott Med J 18:182-7, Nov 73
[The development of depression in the light of animal experiments] Lönnqvist J, et al. Duodecim 89:1558-62, 1973 (Fin)
[Depressive periods in mental anorexia] Dugas M, et al. Ann Med Interne (Paris) 124:637-40, Aug-Sep 73 (Fre)
[The somatotherapy of depressive syndromes with special reference to the general medicine] Diehl LW. Hippokrates 44:303-13, Oct 73 (30 ref.) (Ger)
[Diagnostic differentiation of the depressive syndromes] Fanai F. Hippokrates 44:294-302, Oct 73 (25 ref.) (Ger)
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al. Schweiz Arch Neurol Neurochir Psychiatr 113:73-86, 1973 (Ger)
[Surgical treatment of gigantic prognathism] Cwioro F. Pol Tyg Lek 28:2062-3, 24 Dec 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Loneliness and dissatisfaction in a blue collar population. Siassi I, et al. Arch Gen Psychiatry 30:261-5, Feb 74
Racial differences in rate depression. Lamont J, et al. J Clin Psychol 29:428-32, Oct 73

DEPRESSION, REACTIVE

ETIOLOGY

The melancholy hero--a like in the evolution of medical psychology. Smith MK. Aust NZ J Psychiatry 7:174-9, Sep 73
The psychodynamics of depression. Shannon RF, et al. J Arkansas Med Soc 70:231-5, Dec 73

DERMATITIS, ATOPIC

FAMILIAL & GENETIC

Exercise-induced bronchial lability and atopic status of families of infants with wheezy bronchitis. König P, et al. Arch Dis Child 48:942-6, Dec 73

DERMATITIS, CONTACT

ETIOLOGY

Proceedings: Shoe contact dermatitis. Epstein E. Arch Dermatol 108:848-9, Dec 73
Allergic reaction to feminine hygiene sprays. Fisher AA. Arch Dermatol 108:801-2, Dec 73
Letter: Earring dermatitis sparing the ears. Shore RN, et al. Arch Dermatol 109:95, Jan 74
Studies on the contact sensitization of man with simple chemicals. II. Lymphokine production in allergic contact dermatitis to dinitrochlorobenzene. Levis WR, et al. J Invest Dermatol 62:2-6, Jan 74
Topical neomycin. Med Lett Drugs Ther 15:101-2, 7 Dec 73
[Eczema induced or worsened by local treatment] Naess K. Tidsskr Nor Laegeforen 93:2498, 10 Dec 73 (Nor)
[Methods of the study of detergents in a dermatological clinic] Ivanov VV. Sov Med 36:127-9, Feb 73 (Rus)

DERMATITIS EXFOLIATIVA

ETIOLOGY

Exfoliative dermatitis. A clinicopathologic study of 135 cases. Nicolis GD, et al.
Arch Dermatol 108:788-97, Dec 73

DERMATITIS MEDICAMENTOSA

ETIOLOGY

A guide for drug use in depressive disorders. Raskin A.
Am J Psychiatry 131:181-5, Feb 74
Allergic reaction to feminine hygiene sprays. Fisher AA. Arch Dermatol 108:801-2, Dec 73
Letter: Reactions to aciclofenac. Mansel-Jones D.
Lancet 1:97, 19 Jan 74
[Insulin-binding antibodies and insulin resistance (author's transl)] Waldhäusl W.
Wien Klin Wochenschr 85:833-6, 21 Dec 73 (41 ref.) (Eng. Abstr.) (Ger)
[Skin reactions in connection with systemic administration of drugs] Naess K.
Tidsskr Nor Laegeforen 93:2498-9, 10 Dec 73 (Nor)

DERMATOMYCOSIS

ETIOLOGY

[On the epidemiology of dermatomycosis] Vescia N, et al.
Nuovi Ann Ig Microbiol 24:116-24, Mar-Apr 73 (Eng. Abstr.) (Ita)

OCCURRENCE

[Fungal infections] Kahanpää A.
Duodecim 89:1536-51, 1973 (117 ref.) (Eng. Abstr.) (Fin)
[On the epidemiology of dermatomycosis] Vescia N, et al.
Nuovi Ann Ig Microbiol 24:116-24, Mar-Apr 73 (Eng. Abstr.) (Ita)

DERMATOMYOSITIS

ETIOLOGY

[Role of viruses in connectivitis. Current status of the question] Dryll A. Brux Med 53:631-6, Nov 73 (Fre)

DEUTEROMYCETES

IMMUNOLOGY

Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73

PATHOGENICITY

Morphological observations of Diplodia maydis on synthetic and natural substrates as revealed by scanning electron microscopy. Murphy JA, et al.
Appl Microbiol 27:232-50, Jan 74
Virulence to cotton and tolerance to sanguinarine among Verticillium species. Howell CR, et al.
Can J Microbiol 19:1367-71, Nov 73
Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73

DIABETES INSIPIDUS

ETIOLOGY

[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al.
Ann Med Interne (Paris) 124:591-600, Aug-Sep 73 (Fre)
[A case of polyuro-polydipsic syndrome caused by osmoreceptor disorders] Daubresse JC, et al.
Rev Med Liege 28:748-52, 1 Nov 73 (Fre)

DIABETES MELLITUS

ETIOLOGY

[Surgical aspects of carbohydrate metabolism] Scheibe O. Chirurg 44:394-400, Sep 73 (17 ref.) (Ger)
[Possible significance of prenatal hyperinsulinism for postnatal development of diabetes mellitus] Dörner G, et al.
Endokrinologie 61:430-2, Jun 73 (Eng. Abstr.) (Ger)
[The problem of resection or enucleation of a pancreatic insulinoma] Wanger F.
Helv Chir Acta 40:787-93, Dec 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

A statistical and genetical study of diabetes. 3. Empiric risks to relatives. Darlow JM, et al.
Ann Hum Genet 37:157-74, Oct 73
The influence of genetic background on the expression of the obese (Ob) gene in the mouse. Coleman DL, et al. Diabetologia 9:287-93, Aug 73
Medical testimony in a trauma-diabetes case, showing the direct and cross-examinations of the plaintiff's pediatrician and expert witness (an internist). II.
Med Trial Tech Q 20:191-216, Fall 73
[Possible significance of prenatal hyperinsulinism for postnatal development of diabetes mellitus] Dörner G, et al.
Endokrinologie 61:430-2, Jun 73 (Eng. Abstr.) (Ger)
[Diabetes mellitus in families with Parkinson's disease] Atadzhanov M.
Klin Med (Mosk) 51:87-91, May 73 (Rus)

MORTALITY

A statistical and genetical study of diabetes. 3. Empiric risks to relatives. Darlow JM, et al.
Ann Hum Genet 37:157-74, Oct 73

OCCURRENCE

Bell palsy. Dilemma of diabetes mellitus. Adour KK, et al. Arch Otolaryngol 99:114-7, Feb 74
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73
[Situation of the diabetic child and adolescent in the Federal Republic of Germany] Sachsse R, et al.
Dtsch Med Wochenschr 99:62-5, 11 Jan 74 (Ger)

DIABETES MELLITUS, JUVENILE

ETIOLOGY

Medical testimony in a trauma-diabetes case, showing the direct and cross-examinations of the plaintiff's pediatrician and expert witness (an internist). II.
Med Trial Tech Q 20:191-216, Fall 73

DIABETIC ANGIOPATHIES

ETIOLOGY

Hyperlipoproteinemias and diabetes mellitus. Pozza G.
Adv Exp Med Biol 38:133-42, 1973 (31 ref.)

MORTALITY

Lower extremity amputation in Uppsala county 1947-1969. Incidence and prosthetic rehabilitation. Hierton T, et al. Acta Orthop Scand 44:573-82, 1973

DIABETIC COMA

ETIOLOGY

[Incidence, causes and lethality of diabetic comas during the years 1964-71] Meyer H.
Z Gesamte Inn Med 28:481, 15 Aug 73 (Eng. Abstr.) (Ger)

MORTALITY

[Incidence, causes and lethality of diabetic comas during the years 1964-71] Meyer H.
Z Gesamte Inn Med 28:481, 15 Aug 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Incidence, causes and lethality of diabetic comas during the years 1964-71] Meyer H.
Z Gesamte Inn Med 28:481, 15 Aug 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Editorial: Hyperosmolar diabetic coma--ketotic and nonketotic. Valsrub S. JAMA 227:317-8, 21 Jan 74

DIABETIC NEPHROPATHIES

OCCURRENCE

A clinical and histologic study of diabetic nephropathy in the Pima Indians. Kamenetzky SA, et al.
Diabetes 23:61-8, Jan 74

DIABETIC RETINOPATHY

ETIOLOGY

Evaluation of the progression of diabetic retinopathy by fluorescein angiography. Vink R, et al.
Ophthalmologica 167:440-2, 1973

DIAPHRAGMATIC HERNIA, TRAUMATIC

ETIOLOGY

Diagnostic problems in traumatic diaphragmatic hernia. Gourin A, et al. J Trauma 14:20-31, Jan 74

DIARRHEA

ETIOLOGY

Chronic diarrhea related to Endolimax nana: response to treatment with metronidazole. Stauffer JQ, et al.
Am J Dig Dis 19:59-63, Jan 74
Response of the small intestine to the application of a hypertonic solution. Norris HT.
Am J Pathol 73:747-64, Dec 73
Pyloroplasty versus gastrojejunostomy. Results of a double-blind, randomized, controlled trial. Kennedy T, et al. Br J Surg 60:949-53, Dec 73
Selective or truncal vagotomy? Five-year results of a double-blind, randomized, controlled trial. Kennedy T, et al. Br J Surg 60:944-8, Dec 73
Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E.
Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73
Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al.
J Hyg (Camb) 71:715-23, Dec 73
Response of man to infection with Vibrio cholerae. I. Clinical, serologic, and bacteriologic responses to a known inoculum. Cash RA, et al.
J Infect Dis 129:45-52, Jan 74
Stimulation of intestinal adenyl cyclase by Escherichia coli enterotoxin: comparison of strains from an infant and an adult with diarrhea. Kantor HS, et al.
J Infect Dis 129:1-9, Jan 74
Small-intestinal injury in women who have had pelvic radiotherapy. Newman A, et al.
Lancet 2:1471-3, 29 Dec 73
Zollinger-Ellison syndrome. Clinical features and long-term follow-up. Cameron AJ, et al.
Mayo Clin Proc 49:44-51, Jan 74
Proceedings: Islets of Langerhans. Zollinger RM.
Proc Natl Cancer Conf 7:523-7, 1973
Early complications after surgical treatment of Crohn's disease. Christiansen L, et al.
Scand J Gastroenterol 8:651-6, 1973
Ciguatera poisoning: a common source outbreak. Barkin RM. South Med J 67:13-6, Jan 74
Intestinal bypass in morbid obesity. Corso PJ, et al.
Surg Gynecol Obstet 138:1-5, Jan 74
Letter: Manioc unsuitable for turkeys. Fraser DM.
Vet Rec 93:238, 25 Aug 73
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Major potassium depletion with rhythm disorders during an infectious lung disease. Value of measurement of exchangeable potassium] Tricot R, et al.
Ann Med Interne (Paris) 124:565-9, Aug-Sep 73 (Fre)
[Intestinal short circuit in the treatment of obesity and hypercholesteremia] Leger L, et al.
J Chir (Paris) 106:309-22, Oct 73 (Eng. Abstr.) (Fre)
[Villous adenoma of the rectum (author's transl)] Shamiyeh F.
Munch Med Wochenschr 115:1827-30, 19 Oct 73 (Eng. Abstr.) (Ger)
[Rare late complication following stomach resection] Lippold M, et al.
Z Aerztl Fortbild (Jena) 67:879-80, 1 Sep 73 (Ger)

OCCURRENCE

A survey of calves treated for calf diarrhea at the Ontario Veterinary College 1966-1971. Larouche Y, et al. Can Vet J 14:307-10, Dec 73

DIARRHEA, INFANTILE

ETIOLOGY

The age factor in acute diarrhea during childhood. Winter ST. Clin Pediatr (Phila) 13:17-8, Jan 74
Stimulation of intestinal adenyl cyclase by Escherichia coli enterotoxin: comparison of strains from an infant and an adult with diarrhea. Kantor HS, et al.
J Infect Dis 129:1-9, Jan 74
Letter: Iatrogenic diarrhea? Poley JR.
J Pediatr 83:173-4, Jul 73
[Use of a disaccharide-free food in infants with prolonged diarrhea after acute gastroenteritis] Costa

MG da, et al.
Rev Port Pediatr 4:17-32, Jan 73 (Eng. Abstr.) (Por)

OCCURRENCE

The age factor in acute diarrhea during childhood. Winter ST. Clin Pediatr (Phila) 13:17-8, Jan 74

DIASTEMA

ETIOLOGY

Tongue tie as a cause of deformity of lower central incisor. Hasan N. J Pediatr Surg 5:985, Dec 73

DICTYOCAULIASIS

OCCURRENCE

Studies on the incidence of Dictyocaulus filaria in sheep of Rimouski Region. Ayalew L, et al. Can Vet J 14:301-4, Dec 73

DIPHTHERIA

OCCURRENCE

Variation among strains of Coynebacterium diphtheriae during an outbreak in a restricted environment. Gibson LF. J Hyg (Camb) 71:691-9, Dec 73

PREVENTION & CONTROL

Immunization activities. Farrington PH. J Arkansas Med Soc 70:250-1, Dec 73

DIPHTHERIA TOXOID

Immunization activities. Farrington PH. J Arkansas Med Soc 70:250-1, Dec 73

DIPHYLLOBOTHRIASIS

ETIOLOGY

[Diphyllobothriasis among residents of the city of Novokuibyshevak] Kuznetsov IV. Sov Med 36:149-50, Feb 73 (Rus)

OCCURRENCE

[Diphyllobothriasis among residents of the city of Novokuibyshevak] Kuznetsov IV. Sov Med 36:149-50, Feb 73 (Rus)

DIPLOCOCCUS PNEUMONIAE

IMMUNOLOGY

Homogeneous antibodies: a probe for the problem of antibody diversity. Braun DG. Bull Soc Sci Med Grand Duche Luxemb 110:147-54, Nov 73
Cross reactions of a panosyl-azoprotein conjugate with antipneumococcal horse sera. Martineau RS, et al. Immunochemistry 10:829-38, Dec 73
Letter: Pneumococcal typing sera. Atkinson M, et al. Med J Aust 2:949, 17 Nov 73
The control of humoral and associative antibody synthesis. Bretscher P. Transplant Rev 11:217-67, 1972 (75 ref.)

DIPLOPIA

ETIOLOGY

Results of immediate and delayed surgical treatment of facial fractures with diplopia. Hakelius L, et al. J Maxillofac Surg 1:150-4, Sep 73
[Apoplectiform haemorrhages in hypophyseal tumours (author's transl)] Spatz R, et al. Munch Med Wochenschr 115:2021-4, 9 Nov 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Results of immediate and delayed surgical treatment of facial fractures with diplopia. Hakelius L, et al. J Maxillofac Surg 1:150-4, Sep 73

DISEASE

ETIOLOGY

[Scientific pedagogic opinion (thoughts) of a medical expert] Schreck HW. Med Welt 24:1775-6, 9 Nov 73 (Ger)

DISGERMINOMA

FAMILIAL & GENETIC

Quinacrine fluorescence of testicular tumors. Khudr G, et al. Urology 2:162-4, Aug 73
[Chromosomal variability and carcinogenesis] Pogosiants EE. Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)

DISLOCATIONS

ETIOLOGY

The knee in patients with hip joint ankylosis. Clinical survey and bio-mechanical aspects. Hauge MF. Acta Orthop Scand 44:485-95, 1973
Tarsometatarsal fracture-dislocation. Late results in 26 patients. Wilppula E. Acta Orthop Scand 44:335-45, 1973
Mechanisms of ankle injury. Kleiger B. Orthop Clin North Am 5:127-46, Jan 74
[Post-traumatic Madelung's deformity of the hand (author's transl)] Stypa Z. Acta Chir Orthop Traumatol Cech 40:436-43, Oct 73 (Eng. Abstr.) (Cze)
[Results of surgical treatment of 3 cases of traumatic unreducible subluxation of the knee joint] Kaczmarczyk W, et al. Chir Narzadow Ruchu Ortop Pol 38:535-9, May 73 (Pol)

FAMILIAL & GENETIC

[The Leri-Weill syndrome. Illustration of a case] Chiappo GF, et al. Minerva Pediatr 25:1315-26, 15 Sep 73 (Eng. Abstr.) (Ita)

DISSEMINATED INTRAVASCULAR COAGULATION

ETIOLOGY

Coagulopathies in septic shock. Bergentz SE. Acta Chir Belg 72:261-72, Jul 73
Early heparin therapy in 60 children with acute meningococcemia. Relationship between clinical manifestations and coagulation abnormalities. Blum D, et al. Acta Chir Belg 72:288-97, Jul 73
The prevention of endotoxin-induced glomerular fibrin deposition by pyrimido-pyrimidine compounds. Slabber CF, et al. J Med (Basel) 3:341-8, 1972
Placental villitis of unknown etiology: harbinger of serious disease? A four month's experience of nine cases. Althsuler G. J Reprod Med 11:215-22, Nov 73
Capillary-blood coagulation profile in the newborn. Stuart J, et al. Lancet 2:1467-71, 29 Dec 73
Haemorrhagic diathesis following transfusion of incompatible blood. Djaldetti M, et al. Scand J Haematol 10:197-201, 1973
Coagulation and fibrinolysis factors in burned rats. Rammer L. Scand J Haematol 10:244-53, 1973
Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al. Surg Gynecol Obstet 138:43-9, Jan 74

DISTEMPER

ETIOLOGY

Experimental canine distemper virus-induced lymphoid depletion. McCullough B, et al. Am J Pathol 74:155-70, Jan 73

DISTEMPER VIRUS, CANINE

IMMUNOLOGY

Studies of old dog encephalitis. II. Electron microscopic and immunohistologic findings. Lincoln SD, et al. Vet Pathol 10:124-9, 1973

DIVERTICULITIS, COLONIC

ETIOLOGY

[Diverticulosis and diverticulitis of the colon] Góral R, et al. Pol Przegl Chir 45:1341-9, Nov 73 (16 ref.) (Pol)

DIVERTICULOSIS

ETIOLOGY

Enteric duplications. Chappell JS, et al. S Afr Med J 47:1890-1, 13 Oct 73
Giant vesical diverticula with thrombophlebitis. Jepson PM, et al. Urology 1:606-8, Jun 73

DIVERTICULOSIS, COLONIC

ETIOLOGY

[Diverticulosis and diverticulitis of the colon] Góral R, et al. Pol Przegl Chir 45:1341-9, Nov 73 (16 ref.) (Pol)

DNA VIRUSES

IMMUNOLOGY

Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al. Infect Immun 7:685-90, May 73

PATHOGENICITY

A study on in vitro isolation of feline panleukopaenia virus. Flagstad A. Acta Pathol Microbiol Scand [B] 81:385-92, Aug 73
Letter: Viral photoinactivation and oncogenesis. Mullarkey M. N Engl J Med 290:343, 7 Feb 74

DOG DISEASES

ETIOLOGY

Efficacy of EDTA-tris-lysozyme lavage in the treatment of experimentally in induced Pseudomonas aeruginosa cystitis in the dog. Wooley RE, et al. Am J Vet Res 35:27-9, Jan 74
[Etiology and pathogenesis of endocardiosis and endocarditis in dogs. IV. Biochemical studies] Schole J. Dtsch Tieraerztl Wochenschr 80:472-3, 15 Oct 73 (Eng. Abstr.) (Ger)
[Viruses and mammary cancer. A survey (author's transl)] Ulvund MJ. Nord Vet Med 25:451-63, Sep 73 (71 ref.) (Eng. Abstr.) (Nor)

FAMILIAL & GENETIC

Familial 78XX male pseudohermaphroditism in three dogs. Hare WC, et al. J Reprod Fertil 36:207-10, Jan 74

OCCURRENCE

[A case of canine babesiosis in Denmark (author's transl)] Willeberg P, et al. Nord Vet Med 25:308-12, Jun 73 (Eng. Abstr.) (Dan)

DOGS

IMMUNOLOGY

Mixed leukocyte culture test in dogs. Kuramochi T. Am J Vet Res 35:127-30, Jan 74

DRUG ABUSE

ETIOLOGY

The "why" of youthful drug abuse. Taintor Z. J Sch Health 44:26-9, Jan 74
[Conditions leading to drug dependence] Spasowicz E, et al. Psychiatr Pol 7:491-5, Sep-Oct 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Types and treatment of adolescent drug abusers in Israel. Davidson S. Isr Ann Psychiatry 11:210-8, Sep 73
Teen-age drinking, drug use, and social correlates. Wechsler H, et al. Q J Stud Alcohol 34:1220-7, Dec 73

DRUG ADDICTION

ETIOLOGY

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
[Drug dependence. 2. Problem of juvenile drug consumers, therapeutic starting points] Fischer U, et al. Fortschr Med 91:1382-6, 20 Dec 73 (Ger)
[Conditions leading to drug dependence] Spasowicz E, et al. Psychiatr Pol 7:491-5, Sep-Oct 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74

OCCURRENCE

Opium smoking in Laos: a survey of 40 addicts. Westermeyer J. Am J Psychiatry 131:165-70, Feb 74
[New major trends in the development of narcotic use

among young people] Lind BB.
Tidsskr Nor Laegeforen 93:1757-60, 10 Sep 73 (Eng. Abstr.) (Nor)

DRUG HYPERSENSITIVITY

ETIOLOGY

Correspondence: Anaphylaxis under anaesthesia. Kelly AJ, et al. Anaesth Intensive Care 1:332-3, May 73
Aspirin and other cross-reacting small chemicals in known aspirin intolerant patients. Fisherman EW, et al. Ann Allergy 31:476-84, Oct 73
Purpura caused by food and drug additives. Michaëlsson G, et al. Arch Dermatol 109:49-52, Jan 74
Topical neomycin.
Med Lett Drugs Ther 15:101-2, 7 Dec 73
Acute parotid gland swelling following intravenous injections of iodinated contrast medium. Holder LE. Urology 2:550-2, Nov 73
[Proceedings: Rifampicin adverse effects in intermittent therapy] Herrmann H, et al.
Z Erkr Atmungsorgane 138:146-58, 1973 (Ger)
[Sulfonamides] Bergan T.
Tidsskr Nor Laegeforen 93:2252-5, 30 Nov 73 (Nor)
[Bronchial asthma caused by dyes] Johannessen H.
Tidsskr Nor Laegeforen 93:2233-5, 30 Nov 73 (15 ref.) (Eng. Abstr.) (Nor)
[Fluoride preparations--reports of adverse effects] Lokken P.
Tidsskr Nor Laegeforen 93:2036, 30 Sep 73 (Nor)
[Anaphylactic shock in antibiotic therapy] Kuptsov VV. Klin Med (Mosk) 51:72-6, May 73 (Rus)

OCCURRENCE

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

DRY SOCKET

ETIOLOGY

[Trigeminal neuralgia and dry socket] Rasmussen OC.
Tandlaegebladet 77:703-6, Jul 73 (Dan)
[Action mechanism of locally administered acetylsalicylic acid in wound healing disorders following tooth extraction] Schubert J.
Dtsch Stomatol 23:692-6, Sep 73 (Eng. Abstr.) (Ger)

DUCKS

IMMUNOLOGY

Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al.
JAMA 227:407-10, 28 Jan 74
[The Hempt-vaccine is a matter of medical history]
Z Allgemeinmed 49:1134, 31 Aug 73 (Ger)

DUCTUS ARTERIOSUS, PATENT

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al.
Lancet 1:1267-71, 9 Jun 73

MORTALITY

Patent ductus arteriosus in a seventy-two year old woman. Goodman MA, et al.
J Cardiovasc Surg (Torino) 14:556-9, Sep-Oct 73

OCCURRENCE

Patent ductus arteriosus in a seventy-two year old woman. Goodman MA, et al.
J Cardiovasc Surg (Torino) 14:556-9, Sep-Oct 73
The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. S Afr Med J 47:1855-8, 13 Oct 73

DUMPING SYNDROME

ETIOLOGY

Selective or truncal vagotomy? Five-year results of a double-blind, randomized, controlled trial. Kennedy T, et al. Br J Surg 60:944-8, Dec 73
Pyloroplasty versus gastrojejunostomy. Results of a double-blind, randomized, controlled trial. Kennedy T, et al. Br J Surg 60:949-53, Dec 73
[The dumping syndrome] Brassinne A.
Rev Med Liege 28:729-42, 1 Nov 73 (Fre)

DUODENAL DISEASES

ETIOLOGY

Cholecystitis and cholecystectomy. Dawson JL.
Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)
[Closed trauma of the duodenum and pancreas (with the exception of operative lesions)] Doutre LP, et al.
J Chir (Paris) 106:135-56, Jul-Aug 73 (Fre)

DUODENAL OBSTRUCTION

ETIOLOGY

[Intermittent duodenal occlusion caused by aortomesenteric pincer compression] Bicalho SA.
Rev Assoc Med Bras 19:225-30, Jun 73 (Por)

DUODENAL ULCER

ETIOLOGY

[Personality characteristics of patients with gastric and duodenal ulcer] Bleikher VM, et al.
Vrach Delo 9:81-4, Sep 73 (Eng. Abstr.) (Rus)
[Neurohumoral pathways of hypothalamic influences in experimental stomach and duodenal ulcer] Kosenko AF.
Fiziol Zh 19:625-9, Sep-Oct 73 (Eng. Abstr.) (Ukr)

FAMILIAL & GENETIC

Peptic ulcer in adolescents. Clinical study. Jirásek V, et al.
Acta Univ Carol [Med] (Praha) 17:339-82, 1971 (77 ref.)
Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)

MORTALITY

[Proportional surgery of ventricular and duodenal peptic ulcer] Hartel W, et al.
Med Klin 68:1316-20, 12 Oct 73 (35 ref.) (Ger)

DWARFISM

ETIOLOGY

[Thanatophorous dwarfism] Leiber B, et al.
Monatsschr Kinderheilkd 121:607-9, Sep 73 (Ger)

FAMILIAL & GENETIC

Studies of malformation syndromes of man XXIV B: the Dubowitz syndrome. Further observations. Opitz JM, et al. Z Kinderheilkd 116:1-12, 12 Dec 73
[The Leri-Weill syndrome. Illustration of a case] Chiappo GF, et al.
Minerva Pediatr 25:1315-26, 15 Sep 73 (Eng. Abstr.) (Ita)

DWARFISM, PITUITARY

ETIOLOGY

[Pituitary disorders; growth disturbances (author's transl)] Bierich JR.
Monatsschr Kinderheilkd 121:647-51, Oct 73 (Ger)

FAMILIAL & GENETIC

The adrenal glands of mice with hereditary pituitary dwarfism. Shire JG, et al.
Acta Pathol Microbiol Scand [A] 81:225-8, May 73
[Familial nanism with high levels of immunoreactive STH] Herrera Pombo JL, et al.
Rev Clin Esp 131:149-52, 31 Oct 73 (Spa)

DYSCHONDROPLASIA

FAMILIAL & GENETIC

[The Leri-Weill syndrome. Illustration of a case] Chiappo GF, et al.
Minerva Pediatr 25:1315-26, 15 Sep 73 (Eng. Abstr.) (Ita)

DYSENTERY

ETIOLOGY

[Mechanism of the onset of food toxinfections with milk as the dysentery and intestinal coli infection transmission factor] Kolesova VN.
Gig Sanit 38:26-9, May 73 (Eng. Abstr.) (Rus)

DYSENTERY, BACILLARY

OCCURRENCE

[Seasonality of dysentery in the city of Dilizhan and in the northeastern districts of the Armenias SSR (according to 1955-1968 data)] Markarian SS.
Zh Eksp Klin Med 11:57-61, 1971 (Rus)

DYSLEXIA

ETIOLOGY

Agnoso-apraxic syndrome by visuo-spatial disorder in a peculiar case of internal carotid thrombosis. Kreindler A, et al. Rev Roum Neurol 10:363-70, 1973

DYSMENORRHEA

ETIOLOGY

The Dalkon Shield in nulliparous women. Marshall BR, et al. Am J Obstet Gynecol 118:186-9, 15 Jan 74
The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al.
Ann Chir Gynaecol Fenn 62:108-16, 1973

DYSPEPSIA

ETIOLOGY

[Hepato-splenic thorotrastome (spectrogammametric study)] Duriez R, et al.
Ann Med Interne (Paris) 124:581-5, Aug-Sep 73 (Fre)

OCCURRENCE

[Seasonality in the growth of the dyspepsia morbidity in calves] Zholudov VP.
Veterinariia 3:91-3, Feb 73 (Rus)

DYSPNEA

ETIOLOGY

Bullous disease of the lung: with relatively unimpaired ventilatory function and minimal or absent hyperinflation. Sackner MA, et al.
Bull Physiopathol Respir (Nancy) 9:945-60, Jul-Aug 73
Practical aspects of cardiac rehabilitation: psycho-social factors. Cay EL, et al.
G Ital Cardiol 3:646-55, May 73
Practical aspects of clinical and psyco-social problems of rehabilitation of cardiac patient: introductory remarks. Rulli V, et al. G Ital Cardiol 3:626-31, May 73
[Clinical aspects of chronic bronchitis (author's transl)] Sadoul P, et al.
Bull Physiopathol Respir (Nancy) 9:861-78, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A.
Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)

DYSTOCIA

ETIOLOGY

Dystocia caused by fetal intracranial tumor. Anteby SO, et al. Obstet Gynecol 43:50-3, Jan 74

PREVENTION & CONTROL

[Inhibition of uterine contractability in dystocia (author's transl)] Bárdoš A.
Cesk Gynekol 38:675-6, Nov 73 (Slo)

DYSTONIA MUSCULORUM DEFORMANS

FAMILIAL & GENETIC

[Heterogeneity of hereditary diseases] Zakharova ER, et al. Sov Med 36:28-33, Apr 73 (Rus)

EAR DISEASES

ETIOLOGY

[Treatment of otalgias during oropharyngeal neoplasms by sectioning of Jacobson's nerve. Pathogenetic deductions] Lallemant Y, et al.
Ann Otolaryngol Chir Cervicofac 90:593-8, Oct-Nov 73 (Eng. Abstr.) (Fre)
[Cleft lip and cleft palate. Primary cleft surgery. 3] Borchgrevink H, et al.
Tidsskr Nor Laegeforen 93:2466-71, 10 Dec 73 (Eng. Abstr.) (Nor)
[Tubometric studies of patulous auditive tube. I] Zygadlowski J.
Otolaryngol Pol 27:603-8, 1973 (Eng. Abstr.) (Pol)

EAR DISEASES

OCCURRENCE

[Ear, throat and nose diseases in children of the town of Chernigov during the 8th year of ambulatory care (data of the examinations of children in children's institutions)] Sizyf IP.
Zh Ushn Nos Gori Bolezn 33:81-6, Jul-Aug 73 (Eng. Abstr.) (Rus)

EAR NEOPLASMS

MORTALITY

Carcinoma of the external ear. Jeppson PH, et al.
ORL 35:336-41, 1973

ECHINOCOCCOSIS

OCCURRENCE

Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74

PREVENTION & CONTROL

Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74

ECHO VIRUSES

GROWTH & DEVELOPMENT

The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al.
Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73
Acute gastroenteritis associated with echovirus type 1. Tai FH, et al.
Southeast Asian J Trop Med Public Health 4:311-5, Sep 73

IMMUNOLOGY

WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al.
Bull WHO 48:381-96, 1973
Acute gastroenteritis associated with echovirus type 1. Tai FH, et al.
Southeast Asian J Trop Med Public Health 4:311-5, Sep 73
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al.
Teratology 8:359-61, Dec 73
[Microneutralization test for the determination of some Echo virus antibodies using GMK cell line (author's transl)] Sefčovičová L.
Cesk Epidemiol Mikrobiol Imunol 22:305-14, Nov 73 (Eng. Abstr.) (Slo)

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
Letter: Virus particles in gastroenteritis. Flewett TH, et al. **Lancet 2:1497, 29 Dec 73**
Acute gastroenteritis associated with echovirus type 1. Tai FH, et al.
Southeast Asian J Trop Med Public Health 4:311-5, Sep 73
[Vesicular stomatitis and exanthema (hand-foot-mouth disease). Isolation of Echo 3 virus from a blister and serologic determination] Sedláček V, et al.
Cesk Dermatol 48:367-73, Dec 73 (Eng. Abstr.) (Cze)
[Clinical aspects and diagnosis of enterovirus infection] Iarovoĭ LV, et al.
Klin Med (Mosk) 51:30-7, May 73 (Eng. Abstr.) (Rus)

ECTODERMAL DEFECT, CONGENITAL

FAMILIAL & GENETIC

[Ectrodactyly, ectodermal dysplasia, and cleft lip and palate: an hereditary syndrome with an autosomal dominant mode of inheritance (author's transl)] Pfeiffer RA, et al.
Z Kinderheilkd 115:235-44, 1 Oct 73 (Eng. Abstr.) (Ger)

ECTODERMAL DYSPLASIA

FAMILIAL & GENETIC

[Ectrodactyly, ectodermal dysplasia, and cleft lip and palate: an hereditary syndrome with an autosomal dominant mode of inheritance (author's transl)] Pfeiffer RA, et al.
Z Kinderheilkd 115:235-44, 1 Oct 73 (Eng. Abstr.) (Ger)

ECZEMA

ETIOLOGY

[Experimental demonstration of the pathogenesis of microbial eczema] Kalamkarjan AA, et al.
Dermatol Monatsschr 159:497-508, May 73 (Eng. Abstr.) (Ger)
[Focal chronic infection in eczema, strophulus, prurigo and disseminated neurodermatitis in children] Goldshteĭn LM.
Vestn Dermatol Venerol 47:76-80, Aug 73 (Eng. Abstr.) (Rus)
[Importance of allergy and genetic factors in the pathogenesis of eczema and neurodermatitis in children] Studnitsin AA, et al.
Vestn Dermatol Venerol 47:3-10, Aug 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)
[Importance of allergy and genetic factors in the pathogenesis of eczema and neurodermatitis in children] Studnitsin AA, et al.
Vestn Dermatol Venerol 47:3-10, Aug 73 (Eng. Abstr.) (Rus)

OCCURRENCE

[Occupational eczema in Warsaw] Rudzki E, et al.
Przegl Dermatol 60:743-6, Nov-Dec 73 (Eng. Abstr.) (Pol)

EDEMA

ETIOLOGY

Assessment of corneal oedema in contact lens wearers. Readshaw G. **Aust J Ophthalmol 1:27-9, Feb 73**
Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al.
Int Urol Nephrol 5:107-15, Jan 73
Effect of topical steroids on the healing of corneal endothelium. Sanchez J, et al.
Invest Ophthalmol 13:17-22, Jan 74
Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H.
J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)
Proceedings: Biopathological disturbances in the revascularization stage of ischemic limbs. Winninger AL. **J Cardiovasc Surg (Torino) 14:640-8, Nov-Dec 73**
Cardiorespiratory status of erythroblastotic newborn infants. II. Blood volume, hematocrit, and serum albumin concentration in relation to hydrops fetalis. Phibbs RH, et al. **Pediatrics 53:13-23, Jan 74**
Experimental endolymphatic hydrops. Hendriks DM, et al. **S Afr Med J 47:2294-8, 1 Dec 73**
Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet 138:17-22, Jan 74**
[Late sequelae of vena cava-occlusion following pulmonary embolism] Achatzy R, et al.
Chirurg 44:418-21, Sep 73 (Eng. Abstr.) (Ger)
[Indications for surgery of solitary gallbladder stone (author's transl)] Kunz W.
Dtsch Med Wochenschr 99:131-3, 25 Jan 74 (Eng. Abstr.) (Ger)
[Effect of proteinase inhibitors on the development of edema in the lower extremities during severe hypoxemia] Krause E, et al.
Med Welt 24:1372-3, 7 Sep 73 (Ger)
[Use of non-steroid antiphlogistic agents in postoperative and post-traumatic swellings] Täger KH, et al. **Med Welt 24:1752-3, 9 Nov 73 (Ger)**

OCCURRENCE

An evaluation of the electrolyte status of malnourished Thai children. Caddell JL, et al.
J Pediatr 83:124-8, Jul 73

PREVENTION & CONTROL

Relief of respiratory obstruction by intubation without the aid of general anaesthesia. Lang IR.
S Afr Med J 47:2301-3, 1 Dec 73

EDEMA DISEASE OF SWINE

PREVENTION & CONTROL

[Prevention of edema disease in piglets] Matiushev PS.
Veterinariia 3:62-3, Feb 73 (Rus)

EELS

IMMUNOLOGY

Blood group O(H)-like activity in extracts from some invertebrates. A study with catfish and eel sera and three anti-H lectins. Baldo BA, et al.
Vox Sang 25:398-410, Nov 73

EIMERIA

PATHOGENICITY

[Coccidiosis of cecum induced in Gallus domesticus (L.) by Eimeria tenella (Railliet et lucet, 1891) Fantham, 1909. I. Etiology and pathogenesis] Pastuszko J.
Wiad Parazytol 19:657-72, 1973 (Eng. Abstr.) (Pol)

ELECTRIC INJURIES

ETIOLOGY

Update: Stryker circOelectric bed.
Health Devices 3:26, Nov 73
Hazard: reading lamp sockets.
Health Devices 3:25, Nov 73

PREVENTION & CONTROL

A new intensive care ward: design and medical staffing. Davidson GM. **Anaesth Intensive Care 1:119-24, Nov 72**
[Safety measures in the use of electromedical equipment for humans. Part 3.] Osypka P.
Z Krankenpfl 66:393-6, Nov 73 (Ger)

EMBOLISM

ETIOLOGY

Editorial: Comment on lymphography. Plehwe K.
Australas Radiol 17:240-1, Sep 73
Effect of methoxylated flavones on erythrocyte aggregation and sedimentation in blood of normal subjects: evidence of a dietary role for flavonoids. Robbins RC. **Int J Vitam Nutr Res 43:494-503, Apr 73**
Transjugular removal of catheter embolus. Garcia M, et al. **NY State J Med 73:2787-8, 1 Dec 73**
A case report of arterial emboli in a male secondary to idiopathic hypertrophic subaortic stenosis. Kawarada Y, et al. **Vasc Surg 7:276-83, Nov-Dec 73**
[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D.
Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[Removal by venous way of two catheters embolized in the right heart (author's transl)] Del Favero C, et al.
G Ital Cardiol 3:742-6, May 73 (Eng. Abstr.) (Ita)

OCCURRENCE

The open approach to mitral commissurotomy. Finnegan JO, et al.
J Thorac Cardiovasc Surg 67:75-82, Jan 74
Single valve replacement with the Beall mitral prosthesis. Rossi NP, et al.
J Thorac Cardiovasc Surg 67:83-92, Jan 74

PREVENTION & CONTROL

[Inhibition of "cancer cell stickiness" through bencylan-hydrogen fumarate (fluditate)] Gastpar H.
Fortschr Med 91:Suppl:1322-8, 22 Nov 73 (Ger)

EMBOLISM, AMNIOTIC FLUID

ETIOLOGY

[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al.
Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)

EMBOLISM, FAT

ETIOLOGY

Pulmonary bone marrow embolism. A histological study of a non-selected autopsy material. Havig O, et al. **Acta Pathol Microbiol Scand [A] 81:276-80, May 73**
Death from fat embolism as a complication of intraosseous phlebography. Thomas ML, et al.
Lancet 2:1415-6, 22 Dec 73
Modern concepts of fat embolism syndrome (a review). Kak VK, et al. **Neurol India 21:1-10, Mar 73**
[Fat embolus] Rudzki P, et al.
Chir Narzadow Ruchu Ortop Pol 38:549-53, May 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Modern concepts of fat embolism syndrome (a review). Kak VK, et al. Neurol India 21:1-10, Mar 73

EMPHYSEMA

ETIOLOGY

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. Crit Care Med 1:181-6, Jul-Aug 73
Letter: Comments on hypothesis of etiology of recurrent severe facial emphysema in a submariner. Bump RL, et al. J Am Dent Assoc 88:35-6, Jan 74
Massive subcutaneous emphysema from a perforated appendix. Celis R, et al. South Med J 67:118-20, Jan 74

OCCURRENCE

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. Crit Care Med 1:181-6, Jul-Aug 73

EMPYEMA

ETIOLOGY

Cholecystitis and cholecystectomy. Dawson JL. Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)
[Surgical treatment of pleural empyema in the infant and young child] Friedrich H, et al. Bruns Beitr Klin Chir 220:809-17, Dec 73 (Eng. Abstr.) (Ger)
[Indications for surgery of solitary gallbladder stone (author's transl)] Kunz W. Dtsch Med Wochenschr 99:131-3, 25 Jan 74 (Eng. Abstr.) (Ger)

MORTALITY

Empyema thoracis in children. Murty TV, et al. Indian J Pediatr 40:240-5, Jul 73

ENCEPHALITIS

ETIOLOGY

Editorial: Herpes simplex encephalitis. Lancet 2:1426-7, 22 Dec 73
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al. Stroke 4:958-63, Nov-Dec 73 (34 ref.)
Studies of old dog encephalitis. II. Electron microscopic and immunohistologic findings. Lincoln SD, et al. Vet Pathol 10:124-9, 1973
[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J. Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)
[Acute necrotizing Herpes-encephalitis presenting ischemic brain infarct (author's transl)] Ule G, et al. Zentralbl Allg Pathol 117:282-8, 1973 (Eng. Abstr.) (Ger)

ENCEPHALITIS, POST-VACCINAL

ETIOLOGY

[Participation of autoimmunity in post-vaccination disorders of the CNS in children] Doutlík S, et al. Cesk Pediatr 28:543-5, Oct 73 (Eng. Abstr.) (Cze)

ENCEPHALITIS, TICK-BORNE

OCCURRENCE

[Tick born meningopolyneuritis (Garin-Bujadoux, Bannwarth) (author's transl)] Hörstrup P, et al. Fortschr Neurol Psychiatr 41:583-606, Nov 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Studies on the immunizing potency of tick-borne encephalitis vaccines. Gall W. Acta Microbiol Pol [A] 5:279-85, 1973
Water extracts of fungi as interference inducers. Kandefer-Szerszeń M, et al. Acta Microbiol Pol [A] 5:163-8, 1973
Typhoid-paratyphoid (TAB) vaccine as interferon inducer in mice. Kandefer-Szerszeń M. Acta Microbiol Pol [A] 5:156-62, 1973
[Content of DDT residues in the soil after anti-tick treatments of taiga foci of tick-borne encephalitis] Konstantinov OK, et al. Med Parazitol (Mosk) 42:298-304, May-Jun 73 (Eng. Abstr.) (Rus)

ENCEPHALITIS VIRUS, JAPANESE

IMMUNOLOGY

[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaĭdamovich SIa, et al. Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

ENCEPHALITIS VIRUS, VENEZUELAN EQUINE

IMMUNOLOGY

Inactivated Venezuelan equine encephalomyelitis vaccine prepared from attenuated (TC-83 strain) virus. Cole FE Jr, et al. Appl Microbiol 27:150-3, Jan 74

PATHOGENICITY

Inactivated Venezuelan equine encephalomyelitis vaccine prepared from attenuated (TC-83 strain) virus. Cole FE Jr, et al. Appl Microbiol 27:150-3, Jan 74

ENCEPHALITIS VIRUS, WESTERN EQUINE

IMMUNOLOGY

Antigenic components of group A arbovirus virions. Dalrymple JM, et al. J Virol 12:1034-42, Nov 73
[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaĭdamovich SIa, et al. Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

ENCEPHALITIS VIRUSES

[Studies on the activity and ecology of arboviruses in Turkey (author's transl)] Radda A. Zentralbl Bakteriol [Orig A] 225:19-26, Oct 73 (Eng. Abstr.) (Ger)

ANALYSIS

Characterization of virus-specific RNAs from subacute sclerosing panencephalitis virus-infected CV-1 cells. Yeh J. J Virol 12:962-8, Nov 73

IMMUNOLOGY

Antigenic components of group A arbovirus virions. Dalrymple JM, et al. J Virol 12:1034-42, Nov 73

ISOLATION & PURIFICATION

An epizootic of eastern equine encephalomyelitis in Connecticut. Bryant ES, et al. Avian Dis 17:861-7, Oct-Dec 73
Characterization of virus-specific RNAs from subacute sclerosing panencephalitis virus-infected CV-1 cells. Yeh J. J Virol 12:962-8, Nov 73

ENCEPHALITIS VIRUSES, TICK-BORNE

GROWTH & DEVELOPMENT

[Nonspecific resistance of tissue cultures, grown in a medium with serum lipid inhibitors, to arboviruses] Kokorev VS, et al. Vopr Virusol 18:266-71, May-Jun 73 (Eng. Abstr.) (Rus)

IMMUNOLOGY

Studies on the immunizing potency of tick-borne encephalitis vaccines. Gall W. Acta Microbiol Pol [A] 5:279-85, 1973
Occurrence of arbovirus antibodies in foresters in Poland in 1971-1972. Wróblewska-Mularczykowa, et al. Acta Microbiol Pol [A] 5:123-30, 1973

PATHOGENICITY

Studies on the immunizing potency of tick-borne encephalitis vaccines. Gall W. Acta Microbiol Pol [A] 5:279-85, 1973

ENCEPHALOCELE

ETIOLOGY

Editorial: The lumbar puncture. Petito F, et al. N Engl J Med 290:225-7, 24 Jan 74

FAMILIAL & GENETIC

The familial occurrence of frontoethmoidal encephalomeningocele. Kak VK, et al. Neurol India 21:41-3, Mar 73

ENCEPHALOMYELITIS

ETIOLOGY

Histopathology of serum-transmitted immune polioencephalomyelitis in C58 mice. Homburger H, et al. Proc Soc Exp Biol Med 144:979-82, Dec 73

ENCEPHALOMYELITIS, EQUINE

OCCURRENCE

An epizootic of eastern equine encephalomyelitis in Connecticut. Bryant ES, et al. Avian Dis 17:861-7, Oct-Dec 73

ENCEPHALOMYOCARDITIS VIRUSES

DRUG EFFECTS

[Antiviral activity of components of Echinacea purpurea] Orinda D, et al. Arzneim Forsch 23:1119-20, Aug 73 (Ger)

GROWTH & DEVELOPMENT

Role of incomplete viruses and interferon in persistent infection of mouse cells with Sindbis virus. Inglot AD, et al. Acta Microbiol Pol [A] 5:181-2, 1973
Typhoid-paratyphoid (TAB) vaccine as interferon inducer in mice. Kandefer-Szerszeń M. Acta Microbiol Pol [A] 5:156-62, 1973
The in vitro effect of cyclophosphamide on Col. MM virus replication and interferon production. Szalaty H, et al. Acta Microbiol Pol [A] 5:176-80, 1973
Microtiter hemagglutination-inhibition test for the detection of encephalomyocarditis virus antibodies. Gard GP, et al. Appl Microbiol 27:272-3, Jan 74

IMMUNOLOGY

Microtiter hemagglutination-inhibition test for the detection of encephalomyocarditis virus antibodies. Gard GP, et al. Appl Microbiol 27:272-3, Jan 74
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J. Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73

PATHOGENICITY

Inactivation of encephalomyocarditis virus in aerosols: fate of virus protein and ribonucleic acid. Jong JC de, et al. Appl Microbiol 27:59-65, Jan 74
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J. Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73

ENCOPRESIS

ETIOLOGY

Consciously rejected children. Pemberton DA, et al. Br J Psychiatry 123:575-8, Nov 73

ENDOCARDIAL FIBROELASTOSIS

ETIOLOGY

[Etiology and pathogenesis of endocardiosis and endocarditis in dogs. IV. Biochemical studies] Schole J. Dtsch Tieraerztl Wochenschr 80:472-3, 15 Oct 73 (Eng. Abstr.) (Ger)

ENDOCARDITIS

ETIOLOGY

Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al. J Thorac Cardiovasc Surg 67:44-52, Jan 74
[Etiology and pathogenesis of endocardiosis and endocarditis in dogs. IV. Biochemical studies] Schole J. Dtsch Tieraerztl Wochenschr 80:472-3, 15 Oct 73 (Eng. Abstr.) (Ger)
[The effect of long-term cigarette smoke exposure on the cardiovascular system of Syrian golden hamsters (author's transl)] Dontenwill W, et al. Virchows Arch [Pathol Anat] 361:147-62, 12 Nov 73 (Eng. Abstr.) (Ger)

ENDOCARDITIS, BACTERIAL

ETIOLOGY

Mitral valve replacement with cloth-covered composite-seat prostheses. The case for early operation. Bonchek LI, et al.
J Thorac Cardiovasc Surg 67:93-109, Jan 74
Cardiorespiratory complications of intravenous drug abuse. Blanck RR, et al. **Med Ann DC 42:559-62, Nov 73**
Clinical conference: bacterial endocarditis.
South Med J 67:87-96, Jan 74

MORTALITY

Infective endocarditis in drug addicts. Curtis J, et al.
South Med J 67:4-9, Jan 74

OCCURRENCE

Cardiac pathology--a look at the last five years. I. Robbins SL. **Hum Pathol 5:9-24, Jan 74 (122 ref.)**
Infective endocarditis in drug addicts. Curtis J, et al.
South Med J 67:4-9, Jan 74

PREVENTION & CONTROL

[Treatment of rheumatic fever and prophylaxis of bacterial endocarditis in adults] Hoffman M.
Kardiol Pol 16:523-32, 1973 (Pol)

ENDOCRINE DISEASES

ETIOLOGY

[Antidiuretic hormone hypersecretion syndrome during meningitis in a 21-month-old child] Pouillaude JM, et al. **Pediatrie 28:533-46, Jul-Aug 73 (Fre)**
[Dynamics of glycemia and sensitivity to glucose and insulin in pancreatectomized pigeons] Mihail N, et al.
Stud Cercet Endocrinol 24:503-8, 1973 (Rum)

FAMILIAL & GENETIC

[Use of Bayes methods in endocrinology. I. Endocrine diseases with autosomal dominant transmission] Duca-Marinescu D.
Stud Cercet Endocrinol 24:521-9, 1973 (Rum)

ENDOMETRIOSIS

ETIOLOGY

[Investigations in 324 patients with histologically verified external endometriosis followed up for as long as 17 years. I. Incidence and age distribution, the importance of clinical classification and evaluation of the therapeutic attitude (author's transl)] Richter K.
Geburtshilfe Frauenheilkd 33:742-54, Sep 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Investigations in 324 patients with histologically verified external endometriosis followed up for as long as 17 years. I. Incidence and age distribution, the importance of clinical classification and evaluation of the therapeutic attitude (author's transl)] Richter K.
Geburtshilfe Frauenheilkd 33:742-54, Sep 73 (Eng. Abstr.) (Ger)

ENDOMETRITIS

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F.
Am J Obstet Gynecol 118:34-5, 1 Jan 74
[Analysis of some complications following interruption of pregnancy] Glenc F.
Pol Tyg Lek 28:1600-1, 8 Oct 73 (Eng. Abstr.) (Pol)
[Effect of prolonged use of lethilan intrauterine contraceptive devices on the endometrium] Derankova EB.
Vopr Okhr Materin Det 18:79-81, Nov 73 (Eng. Abstr.) (Rus)

ENTAMOEBA HISTOLYTICA

IMMUNOLOGY

Use of stable, sensitized cells in indirect micro hemagglutination test for amebiasis. Farshy DC, et al.
Appl Microbiol 27:11-5, Jan 74

ENTERITIS

ETIOLOGY

Enteric infection with Escherichia coli O127 in the mouse. II. Failure of specific immunity to alter intestinal colonization of infants and adults. Kenny JF, et al. **J Infect Dis 129:10-20, Jan 74**
[Necrotizing enteritis] Carabaiona P, et al.
J Chir (Paris) 106:85-104, Jul-Aug 73 (Eng. Abstr.) (Fre)

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. **Acta Allergol (Kbh) 28:101-7, Jul 73**

OCCURRENCE

[Experiments in reproducing necrotic enteritis in broiler chickens (author's transl)] Morch J.
Nord Vet Med 25:300-7, Jun 73 (Eng. Abstr.) (Dan)

ENTERITIS, REGIONAL

ETIOLOGY

Crohn's disease, ulcerative colitis, and psychology. Lourens PJ. **Ala J Med Sci 10:285-94, Jul 73**

ENTEROBACTERIACEAE

IMMUNOLOGY

Rapid method for determining serum bactericidal activity. Provonchee RB, et al.
Appl Microbiol 27:185-6, Jan 74

ENTEROBACTERIACEAE INFECTIONS

ETIOLOGY

Aeromonas hydrophila wound infection. Rosenthal SG, et al. **Plast Reconstr Surg 53:77-9, Jan 74**
[Infections transmitted from mother to child. Infections by intestinal bacteria] Grislain JR, et al.
Arch Fr Pediatr 30:857-69, 1973 (Fre)

OCCURRENCE

Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al.
J Infect Dis 128:579-87, Nov 73
Host-pathogen-drug interactions in surgical patients with bacteremia. McGowan JE Jr, et al.
Surg Gynecol Obstet 138:50-4, Jan 74
[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)

ENTEROCOLITIS, ACUTE

ETIOLOGY

Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet 138:29-32, Jan 74**

ENTEROVIRUS

CLASSIFICATION

[Properties and serological grouping of 26 strains of bovine enteroviruses isolated in Algeria] Vincent J, et al. **Arch Inst Pasteur Alger 49:113-24, 1971 (Fre)**

DRUG EFFECTS

[Some aspects of the process of Enterovirus inactivation by chlorine] Lovtsevich EL.
Gig Sanit 38:11-5, Oct 73 (Eng. Abstr.) (Rus)

GROWTH & DEVELOPMENT

The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al.
Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73
[Properties and serological grouping of 26 strains of bovine enteroviruses isolated in Algeria] Vincent J, et al. **Arch Inst Pasteur Alger 49:113-24, 1971 (Fre)**

IMMUNOLOGY

Antibody to viruses affecting cattle in commercial tissue culture grade fetal calf serum. Rossi CR, et al.
Appl Microbiol 27:114-7, Jan 74
WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al.
Bull WHO 48:381-96, 1973
The picornaviruses of acute haemorrhagic conjunctivitis: a comparative study. Yin-Murphy M.
Southeast Asian J Trop Med Public Health 4:305-10, Sep 73

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
[Properties and serological grouping of 26 strains of bovine enteroviruses isolated in Algeria] Vincent J, et al. **Arch Inst Pasteur Alger 49:113-24, 1971 (Fre)**
[Clinical aspects and diagnosis of enterovirus infection] Iarovoĭ LV, et al.
Klin Med (Mosk) 51:30-7, May 73 (Eng. Abstr.) (Rus)

ENURESIS

ETIOLOGY

Consciously rejected children. Pemberton DA, et al.
Br J Psychiatry 123:575-8, Nov 73
The relative importance of psychopathology, training procedure, and urological pathology in nocturnal enuresis. Benjamin LS, et al.
Child Psychiatry Hum Dev 1:215-32, Summer 71
Ectopic multicystic kidney with hydronephrosis in a 7-year-old boy. Ariyan S, et al.
J Pediatr Surg 5:953-4, Dec 73
The wet-bed syndrome. Smith AD, et al.
S Afr Med J 47:1916-8, 13 Oct 73
Bladder neck obstruction in young male patients. Ramsey EW, et al. **Urology 2:505-8, Nov 73**
Neurologic bladder dysfunction and uremia. Treatment with simple transurethral sphincterotomy. Scott FB, et al. **Urology 2:678-80, Dec 73**
Megalourethra, uterus didelphys, and double vagina. Stuppler SA, et al. **Urology 2:660-2, Dec 73**

OCCURRENCE

Effeminate behavior in boys. Parental age and other factors. Zuger B. **Arch Gen Psychiatry 30:173-7, Feb 74**

EOSINOPHILIA

ETIOLOGY

Visceral larva migrans. Hletko PJ, et al.
Ill Med J 144:574-5, Dec 73

EPENDYMOMA

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al.
Neurol India 21:32-6, Mar 73

EPIDERMOLYSIS BULLOSA

FAMILIAL & GENETIC

Epidermolysis bullosa: A clinical study of 11 cases. Verma KC, et al. **Indian J Pediatr 40:285-9, Aug 73**

EPIDIDYMITIS

ETIOLOGY

Control of infection after prostatectomy. Nummi P, et al. **Ann Chir Gynaecol Fenn 62:142-5, 1973**
Single ectopic ureter in the male. Keeton JE, et al.
Urology 2:53-6, Jul 73

EPILEPSY

ETIOLOGY

Physiological mechanisms of the effect of antiepileptic drugs and etiopathogenetic diagnosis of epilepsy. Servít Z. **Act Nerv Super (Praha) 15:169-70, Aug 73**
Neurologic manifestations of allergic disease. Campbell MB. **Ann Allergy 31:485-98, Oct 73**
[Facial spasm and photosensitive epilepsy in Papio papio] Naquet R, et al.
Rev Neurol (Paris) 127:529-35, Nov 72 (Eng. Abstr.) (Fre)
[Therapy of cerebral seizures in multiple-handicapped children] Schreiber KA.
Fortschr Med 91:1346-51, 6 Dec 73 (Ger)
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R.
Munch Med Wochenschr 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:73-86, 1973 (Ger)
[Analysis of seizures occuring within the group framework of alcoholism and belonging to the group of brain-controlled seizures] Wessely P, et al.

Wien Z Nervenheilkd 31:63-89, 1973 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Medical genetic study of the population of the western Pamir. I. Sex ratio, hereditary neuropsychiatric diseases, and general anthropogenetic traits. Bochkov NP, et al. Sov Genet 7:669-74, May 71

[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al. Cesk Pediatr 28:596-600, Nov 73 (Eng. Abstr.) (Cze)

EPILEPSY, GRAND MAL

FAMILIAL & GENETIC

[Family studies on the genetics of focal seizures] Müller K, et al. Schweiz Arch Neurol Neurochir Psychiatr 113:45-55, 1973 (Eng. Abstr.) (Ger)

EPILEPSY, TRAUMATIC

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973

EPIPHYSES, SLIPPED

ETIOLOGY

[Experience with proximal fractures of the femur in childhood] Lennert KA, et al. Bruns Beitr Klin Chir 220:620-5, Oct 73 (Eng. Abstr.) (Ger)

EPISTAXIS

ETIOLOGY

Severe platelet dysfunction in a man with a normal bleeding time. Davis JW. Am J Clin Pathol 61:103-7, Jan 74

Severe epistaxis after dacryocystorhinostomy. Saxena RC, et al. Indian J Ophthalmol 20:136-8, Sep 72

Extended lateral rhinotomy for resection of malignant melanoma. Mabry RL, et al. South Med J 67:65-8, Jan 74

[Thoraco-lumbar intramedullar angioma and Rendu-Osler disease] Djindjian R, et al. Rev Neurol (Paris) 127:563-8, Nov 72 (Fre)

EQUINE INFECTIOUS ANEMIA

ETIOLOGY

Equine infectious anemia: a retrospective study of an epizootic. Umphenour NW, et al. J Am Vet Med Assoc 164:66-9, 1 Jan 74

OCCURRENCE

Equine infectious anemia: a retrospective study of an epizootic. Umphenour NW, et al. J Am Vet Med Assoc 164:66-9, 1 Jan 74

EQUINE INFECTIOUS ANEMIA VIRUS

IMMUNOLOGY

Production of equine infectious anemia antigen in a persistently infected cell line. Malmquist WA, et al. Arch Gesamte Virusforsch 42:361-70, 1973

Preparation of equine infectious anemia virus antigen for immunodiffusion test. Nakajima H, et al. Arch Gesamte Virusforsch 42:339-45, 1973

Preparation of equine infectious anemia antigens for diagnosis. Ueda S, et al. Jap J Microbiol 17:393-9, Sep 73

ERWINIA

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al. Antonie van Leeuwenhoek 39:619-27, Nov 73

ERYSIPELAS

ETIOLOGY

[Some characteristics of erysipelas under modern conditions] Shapiro SE, et al. Sov Med 36:78-83, May 73 (Eng. Abstr.) (Rus)

ERYSIPELOTHRIX

PATHOGENICITY

Isolation of pathogenic Erysipelothrix rhusiopathiae from feces of apparently healthy swine. Wood RL. Am J Vet Res 35:41-3, Jan 74

ERYTHEMA

ETIOLOGY

A quantitative study of late radiation effect on normal skin and subcutaneous tissues in human beings. Arcangeli G, et al. Br J Radiol 47:44-50, Jan 74

Rigid analogs of indomethacin. Olson DR, et al. J Med Chem 17:167-71, Feb 74

Effect of ultraviolet light on the skin. al-Hajj G, et al. W Va Med J 69:351-2, Dec 73

[Migrant necrotic erythema revealing a cancer of the pancreas] Wilkinson DS. Ann Dermatol Syphiligr (Paris) 100:382-3, 1973 (Fre)

ERYTHEMA NODOSUM

ETIOLOGY

Erythema nodosum. Jillson OF. J Maine Med Assoc 64:264-5 passim, Dec 73

ERYTHREMIC MYELOSIS

FAMILIAL & GENETIC

Proceedings: An appraisal of cytogenetics in leukemia, including a correlation with the evolution and prognosis of acute leukemia. Sandberg AA, et al. Proc Natl Cancer Conf 7:333-43, 1973

ERYTHROBLASTOSIS, FETAL

PREVENTION & CONTROL

[Use of human anti-Rh(D) immunoglobulin] Novák J. Cesk Pediatr 28:627, Nov 73 (Cze)

[The causes of failures in post partum Anti-D-prophylaxis. 2. Sensitizations prior to the administration of Anti-D-immunoglobulin (author's transl)] Bartsch FK, et al. Geburtshilfe Frauenheilkd 33:806-15, Oct 73 (Eng. Abstr.) (Ger)

[The causes of failures in post partum Anti-D-prophylaxis. 1. Technical errors and feto-maternal transfusions (author's transl)] Schneider J, et al. Geburtshilfe Frauenheilkd 33:798-805, Oct 73 (Eng. Abstr.) (Ger)

[The RH-conflict and its position in present-day obstetrics] Möbius W, et al. Zentralbl Gynaekol 95:1329-36, 21 Sep 73 (Eng. Abstr.) (Ger)

[Our diagnostic and therapeutic experience in the treatment of Rh-incompatible pregnancy] Damiano C, et al. Minerva Med 64:3683-8, 6 Oct 73 (Eng. Abstr.) (Ita)

[Proceedings: Obstetrical prophylaxis] Centaro A, et al. Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)

ERYTHROCYTE AGGREGATION, INTRAVASCULAR

PREVENTION & CONTROL

Effect of methoxylated flavones on erythrocyte aggregation and sedimentation in blood of normal subjects: evidence of a dietary role for flavonoids. Robbins RC. Int J Vitam Nutr Res 43:494-503, Apr 73

ESCHERICHIA COLI

IMMUNOLOGY

Biochemical and serological characterization of hydrogen sulfide-positive variants of Escherichia coli. Darland G, et al. Appl Microbiol 27:54-8, Jan 74

Effect of social stress and steroids on antibody production. Gross WB, et al. Avian Dis 17:807-15, Oct-Dec 73

Effect of imidazole-4-carboxamide, 5-(3,3-dimethyl-1-triazeno) on immunity in patients with malignant melanoma. Bruckner HW, et al. Cancer Res 34:181-3, Jan 74

Quantitation of the number of mitogen molecules activating DNA synthesis in T and B lymphocytes. Möller G, et al. Clin Exp Immunol 13:89-99, Jan 73

In vitro induction of specific immune responses in the absence of serum: requirement for nonspecific T or B cell mitogens. Coutinho A, et al. Eur J Immunol 3:531-7, Sep 73

Development of rough endoplasmic reticulum in mouse splenic lymphocytes stimulated by mitogens. Shohat M, et al. Eur J Immunol 3:680-7, Nov 73

Conditions for immunosuppression by rifampicin. Bassi L, et al. J Infect Dis 128:736-44, Dec 73

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al. J Infect Dis 129:21-7, Jan 74

Candida albicans and the chemotaxis of polymorphonuclear neutrophils. Denning TJ, et al. Sabouraudia 11:210-21, Nov 73

Serotypes and antibiotic susceptibility of Escherichia coli in non-enteric infections of children. Riley PD, et al. Scand J Infect Dis 5:187-81, 1973

Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al. Scand J Infect Dis 5:181-6, 1973

The control of humoral and associative antibody synthesis. Bretscher P. Transplant Rev 11:217-67, 1972 (75 ref.)

Studies on Escherichia coli in pigs. IV. Reactions of Escherichia coli strains in the ligated intestine test. Söderlind O. Zentralbl Veterinaermed [B] 20:558-71, Sep 73

[Demonstration of precipitins against Escherichia coli K antigens in children with urinary tract infections] Sietzen W, et al. Dtsch Med Wochenschr 98:2418-9, 14 Dec 73 (Ger)

[Demonstration of E. coli-K-antigen in experimental pyelonephritis in guinea-pigs (author's transl)] Sietzen W, et al. Med Microbiol Immunol (Berl) 159:101-3, 26 Sep 73 (Eng. Abstr.) (Ger)

PATHOGENICITY

Bray's discovery of pathogenic Esch. coli as a cause of infantile gastroenteritis. (Bray JS), Arch Dis Child 48:923-6, Dec 73

Studies on Escherichia coli in pigs. IV. Reactions of Escherichia coli strains in the ligated intestine test. Söderlind O. Zentralbl Veterinaermed [B] 20:558-71, Sep 73

[Mechanism of the onset of food toxinfections with milk as the dysentery and intestinal coli infection transmission factor] Kolesova VN. Gig Sanit 38:26-9, May 73 (Eng. Abstr.) (Rus)

[Circulation of enteropathogenic E. coli "Krym" in the Vinnitsa region] Silina ED, et al. Lab Delo 10:625-6, 1973 (Rus)

[Clinical aspects of diseases caused by enteropathogenic Escherichia coli O124:K72 (B17)] Raïze FE. Sov Med 36:98-102, May 73 (Eng. Abstr.) (Rus)

ESCHERICHIA COLI INFECTIONS

ETIOLOGY

Urinary tract infection in renal transplantation and the value of antibiotic treatment. Jorgensen F, et al. Clin Nephrol 1:297-301, Sep-Oct 73

Experimental pyelonephritis in primates. Schoonees R, et al. J Med (Basel) 3:363-72, 1972

Unilateral acute, fulminating renal papillary necrosis with Escherichia coli septicemia. Desai S, et al. Urology 2:184-7, Aug 73

[Mechanism of the onset of food toxinfections with milk as the dysentery and intestinal coli infection transmission factor] Kolesova VN. Gig Sanit 38:26-9, May 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Host-pathogen-drug interactions in surgical patients with bacteremia. McGowan JE Jr, et al. Surg Gynecol Obstet 138:50-4, Jan 74

Bacteriuria in young women. Effect of estrogen, progestogen, and estrogen-progestogen combination. Corriere JN Jr, et al. Urology 2:539-41, Nov 73

PREVENTION & CONTROL

Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al. J Pediatr Surg 5:881-5, Dec 73

[Use of antibiotics of the cephalosporin series in reconstructive surgery] Astrozhnikov IuV, et al. Sov Med 36:72-6, Apr 73 (Rus)

[Microflora and prevention of postoperative wound infection in acute appendicitis] Volodin AN, et al. Sov Med 36:68-72, Apr 73 (Eng. Abstr.) (Rus)

ESOPHAGEAL ATRESIA

ETIOLOGY

Oesophageal atresia. 3 cases in 2 generations. Dennis NR, et al. Arch Dis Child 48:980-2, Dec 73

FAMILIAL & GENETIC

Oesophageal atresia. 3 cases in 2 generations. Dennis NR, et al. **Arch Dis Child** 48:980-2, Dec 73

OCCURRENCE

Oesophageal atresia. 3 cases in 2 generations. Dennis NR, et al. **Arch Dis Child** 48:980-2, Dec 73

ESOPHAGEAL DISEASES

ETIOLOGY

The Boerhaave syndrome associated with carcinoma of the oesophagus. Davis R. **S Afr Med J** 47:2269-72, 1 Dec 73

[Spontaneous esophageal rupture (author's transl)] Schönleben K, et al. **Munch Med Wochenschr** 115:1820-2, 19 Oct 73 (Eng. Abstr.) (Ger)

[Esophagodynia caused by high energy radiations: findings with frontal vision fiberscope] Turpini R. **J Fr Otorhinolaryngol** 22:527-8, Jun 73 (Ita)

[Esophagogastric endoscopy in some systemic diseases. Preliminary report] Matos Villalobos M, et al. **GEN** 27:287-93, Jan-Jun 73 (Eng. Abstr.) (Spa)

ESOPHAGEAL NEOPLASMS

ETIOLOGY

Letter: The little-finger test. McCluskey C. **Lancet** 2:1503, 29 Dec 73

Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. **Proc Natl Cancer Conf** 7:679-84, 1973

[Precancerous conditions of the esophagus and stomach] Hafter E. **Helv Chir Acta** 40:593-602, Dec 73 (Ger)

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis** 26:623-46, Oct 73

[Diagnosis of the irradiated esophageal carcinoma] Klümper A, et al. **Radiologe** 13:384-7, Sep 73 (Ger)

OCCURRENCE

Proceedings: Epidemiology of gastrointestinal cancer. Berg JW, et al. **Proc Natl Cancer Conf** 7:459-64, 1973

Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf** 7:639-52, 1973

ESOPHAGEAL PERFORATION

ETIOLOGY

[Diagnosis of the irradiated esophageal carcinoma] Klümper A, et al. **Radiologe** 13:384-7, Sep 73 (Ger)

ESOPHAGEAL REFLUX

ETIOLOGY

Medical treatment of symptomatic hiatus hernia with low-density compounds. Beeley M, et al. **Curr Med Res Opin** 1:63-9, 1972

Surgical management of benign esophageal strictures. Strug BS, et al. **Surg Gynecol Obstet** 138:74-6, Jan 74

[Cardial insufficiency in infancy] Oelsnitz G von der. **Med Klin** 68:1313-6, 12 Oct 73 (Ger)

[Proceedings: Mobile cardia and gastroesophageal reflux in infants] Soave F. **Minerva Med** 64:4294-7, 14 Nov 73 (Ita)

[Reflux esophagitis and its treatment using health resort means] Vygodner EB. **Vopr Kurortol Fizioter Lech Fiz Kult** 38:389-96, 1973 (Rus)

ESOPHAGEAL STENOSIS

ETIOLOGY

Anaesthesia for oesophagoscopy in a child with epidermolysis bullosa--a case report. Fisk GC, et al. **Anaesth Intensive Care** 1:297-300, May 73

A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al. **J Pediatr Surg** 5:859-68, Dec 73

Surgical management of benign esophageal strictures. Strug BS, et al. **Surg Gynecol Obstet** 138:74-6, Jan 74

[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A. **Praxis** 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)

[Surgical therapy of esophageal erosions and their consequences] Zühlke V, et al. **Bruns Beitr Klin Chir** 220:792-803, Dec 73 (Eng. Abstr.) (Ger)

[Corrosive injuries of the oesophagus and their treatment (author's transl)] Berdal P. **HNO** 21:264-7, Sep 73 (Eng. Abstr.) (Ger)

[Total and partial esophagoplasty] Pichlmaier H, et al. **Minerva Chir** 28:1267-81, 15 Oct 73 (Eng. Abstr.) (Ita)

[Post-caustic prepyloric stenosis] Gavriliu D, et al. **Chirurgia (Bucur)** 22:973-80, Nov 73 (Eng. Abstr.) (Rum)

PREVENTION & CONTROL

[Corrosive injuries of the oesophagus and their treatment (author's transl)] Berdal P. **HNO** 21:264-7, Sep 73 (Eng. Abstr.) (Ger)

ESOPHAGEAL VARICES

ETIOLOGY

[Sclerosing injections of bleeding oesophageal varices in inoperable patients (author's transl)] Kapp F, et al. **Dtsch Med Wochenschr** 98:2465-9, 28 Dec 73 (Eng. Abstr.) (Ger)

[Telangiectasia and esophageal vascular spiders in patients with liver cirrhosis] Armengol JR, et al. **Rev Clin Esp** 131:57-60, 15 Oct 73 (Eng. Abstr.) (Spa)

ESOPHAGITIS

ETIOLOGY

A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al. **J Pediatr Surg** 5:859-68, Dec 73

[The swallowing of acid barium. A novel x-ray test in patients with reflux complaints] Donner M. **Radiologe** 13:372-6, Sep 73 (Ger)

[Endoscopy of the esophagus] Rösch W, et al. **Radiologe** 13:361-5, Sep 73 (12 ref.) (Ger)

EXANTHEMA

ETIOLOGY

Viral infections associated with exanthem in draftees. Salmi HA, et al. **Scand J Infect Dis** 5:171-5, 1973

[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al. **Geburtshilfe Frauenheilkd** 33:872-6, Nov 73 (Eng. Abstr.) (Ger)

[Hepatitis in the Gianotti-Crosti syndrome (papular infantile acrodermatitis). Considerations on 2 clinical cases] Airò R, et al. **Minerva Pediatr** 25:1307-14, 15 Sep 73 (Eng. Abstr.) (Ita)

EXOPHTHALMOS

ETIOLOGY

[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica** 167:165-88, 1973 (Ger)

EXOSTOSES

FAMILIAL & GENETIC

Engelmann's disease. Report of four cases with review of literature. Willems D, et al. **J Belge Radiol** 56:395-8, Sep-Oct 73

EXTRASYSTOLE

ETIOLOGY

[Cardiovascular monitoring and psychological testing in television viewers (author's transl)] Hüllemann KD, et al. **Munch Med Wochenschr** 115:1716-22, 5 Oct 73 (Eng. Abstr.) (Ger)

EYE BURNS

ETIOLOGY

[Chorio-retinal burn caused by the argon laser. Optic and electron microscopic study] Limon S, et al. **Arch Ophtalmol (Paris)** 33:593-604, Aug-Sep 73 (Eng. Abstr.) (Fre)

EYE DISEASES

ETIOLOGY

Pterional orbital decompression in progressive ophthalmopathy of Graves' disease II. A follow-up study. Algvere P, et al. **Acta Ophthalmol (Kbh)** 51:475-82, 1973

Disk oedema and choroidal folds. Cairns JD. **Aust J Ophthalmol** 1:30-5, Feb 73

The Irvine-Gass syndrome. Egger EG. **Ophthalmologica** 167:443-5, 1973

Proceedings: Fluorography of choroidal folds. Winning CH von. **Ophthalmologica** 167:436-9, 1973

[Ocular manifestations of thesaurismosis] Blanck MF. **Arch Ophtalmol (Paris)** 33:559-64, Aug-Sep 73 (Eng. Abstr.) (Fre)

[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica** 167:165-88, 1973 (Ger)

[Proceedings: Ocular myopathy] Papst W. **Ophthalmologica** 167:332-49, 1973 (Ger)

[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med** 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)

[Clinical picture and cardiovascular disorders in type A botulism] Iarovoĭ LV, et al. **Sov Med** 36:86-90, Apr 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

A family pedigree with corneal dystrophy, tapetoretinal degeneration and albinism. Pinckers A, et al. **Acta Ophthalmol (Kbh)** 51:445-60, 1973

The lenticular attachment of the zonular apparatus in congenital simple ectopia lentis. Seland JH. **Acta Ophthalmol (Kbh)** 51:520-8, 1973

Persistent hyperplastic primary vitreous in non-identical twins. Wang MK, et al. **Acta Ophthalmol (Kbh)** 51:434-7, 1973

Lowe's syndrome. Absence of amino acid transport defect in cultured fibroblasts. Bartsocas CS, et al. **Acta Paediatr Scand** 62:615-6, Nov 73

[Extensive palmar and plantar fibrosis in a case of Lowe's syndrome] Phelip X, et al. **Rev Rhum Mal Osteoartic** 40:597-601, Oct 73 (Fre)

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol** 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Translucency of the sclera. I. Localized preplaque-translucency. Norn MS. **Acta Ophthalmol (Kbh)** 51:438-44, 1973

EYE INJURIES

OCCURRENCE

Pellet gun injuries. James T. **S Afr Med J** 47:2298-300, 1 Dec 73

PREVENTION & CONTROL

Measured and predicted laser-induced temperature rises in the rabbit fundus. Cain CP, et al. **Invest Ophthalmol** 13:60-70, Jan 74

[The retinal threshold energy of a short laser impulse (author's transl)] Hochgesand P, et al. **Albrecht von Graefes Arch Klin Ophthalmol** 188:183-95, 19 Oct 73 (Eng. Abstr.) (Ger)

EYE NEOPLASMS

ETIOLOGY

[Planoepithelial carcinoma of bulbar conjunctiva and cornea caused by long-standing senile entropion of lower eyelid] Platakis-Basowa K. **Klin Oczna** 43:1353-6, Dec 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

HL-A antigens in retinoblastoma. Bertrams J, et al. **Tissue Antigens** 3:78-87, 1973

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol** 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Retinoblastoma in Sweden. A study of 45 children with retinoblastoma with special regard to the therapeutical results. Jerndal T, et al. **Acta Ophthalmol (Kbh)** 51:543-50, 1973

EYELID DISEASES

ETIOLOGY

A technique for lid loading in the management of the lagophthalmos of facial palsy. Jobe RP. **Plast Reconstr Surg** 53:29-32, Jan 74

EYELID NEOPLASMS

ETIOLOGY

[Susceptibility of Ayreshire cows for malignant neoplasms of the nictating membrane and vulva during extensive sunlight exposure in tropical areas] Hünermund G.
Berl Munch Tieraerztl Wochenschr 86:414-5, 1 Nov 73 (Eng. Abstr.) (Ger)

FACIAL DERMATOSES

ETIOLOGY

[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al.
Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)
[Clinico-epidemiological parallels in a hyperendemic focus of zoonotic cutaneous leishmaniasis. I. Regularities in the manifestation of the disease] Beliaev AE, et al.
Med Parazitol (Mosk) 42:421-6, Jul-Aug 73 (Eng. Abstr.) (Rus)

FACIAL INJURIES

OCCURRENCE

Accidents in mentally retarded children. Williams CE.
Dev Med Child Neurol 15:660-2, Oct 73

FACIAL NEOPLASMS

ETIOLOGY

[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al.
Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)

MORTALITY

[Neck dissection for malignant oral and maxillofacial tumors: clinicopathological analysis of 419 cases] Chin Med J 10:596-600, 1973 (Eng. Abstr.) (Chi)

OCCURRENCE

[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al.
Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)

FACIAL NEURALGIA

ETIOLOGY

[Cranial nerve lesions in sinusitis. A case of sinus cavernosus-syndrome without sinus cavernosus-thrombosis (author's transl)] Probst C.
Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:183-90, 12 Oct 73 (Eng. Abstr.) (Ger)
[Neuralgia of auriculotemporal nerve following injury] Maerker R.
Dtsch Zahnaerztl Z 28:973-5, Oct 73 (Eng. Abstr.) (Ger)
[Neuralgia-like face and jaw pain as sequelae of malocclusion] Sitzmann F, et al.
Dtsch Zahnaerztl Z 28:984-8, Oct 73 (Eng. Abstr.) (Ger)
[Hyperkineses in the facial area] Fasshauer K, et al.
Fortschr Med 91:1335-7, 6 Dec 73 (Eng. Abstr.) (Ger)

FACIAL PARALYSIS

ETIOLOGY

Surgical management of acinic cell carcinoma of the parotid gland. Chong GC, et al.
Surg Gynecol Obstet 138:65-8, Jan 74
[Congenital facial paralysis. Classification, literature review, and personal experience with 11 cases of congenital hypoplasia of the triangular muscle of the lips. Indications, and diagnostic and prognostic value of the EMG] Deonna T, et al.
Rev Med Suisse Romande 93:701-13, Sep 73 (Fre)
[A brain-stem syndrome caused by megadolichobasilaris (author's transl)] Schindler E, et al. Z Neurol 205:221-8, 5 Nov 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J.
Clin Genet 4:173-185, 1973

OCCURRENCE

Bell palsy. Dilemma of diabetes mellitus. Adour KK, et al. Arch Otolaryngol 99:114-7, Feb 74

FACTOR V DEFICIENCY

FAMILIAL & GENETIC

[Familial proaccelerine (FV) deficiency] Klinowska W, et al.
Pol Tyg Lek 28:1919-22, 3 Dec 73 (Eng. Abstr.) (Pol)

FANCONI SYNDROME

ETIOLOGY

De Toni-Debre-Fanconi syndrome caused by cystinosis. Study of a clinical case] Costa M da G, et al.
Rev Port Pediatr 4:86-98, Jan 73 (Eng. Abstr.) (Por)

FASCIOLIASIS

MORTALITY

[Outbreak of fascioliasis (F. hepatica) in zoo animals. A clinical report] Eriksen E, et al.
Nord Vet Med 25:528-33, Oct 73 (Eng. Abstr.) (Dan)

OCCURRENCE

[Fascioliasis in cattle. An epidemiological field trial in Denmark (author's transl)] Nielsen K, et al.
Nord Vet Med 25:281-90, Jun 73 (Eng. Abstr.) (Dan)
[The frequency of fascioliasis in adult cattle in Denmark (author's transl)] Riising HJ, et al.
Nord Vet Med 25:291-9, Jun 73 (Eng. Abstr.) (Dan)
[Occurrence of Fasciola hepatica in deer (Capreolus capreolus) and red deer (Cervus elaphus) and its control using Rafoxanide] Barth VD, et al.
Dtsch Tieraerztl Wochenschr 80:448-50, 1 Oct 73 (Eng. Abstr.) (Ger)

FATIGUE

ETIOLOGY

Practical aspects of clinical and psyco-social problems of rehabilitation of cardiac patient: introductory remarks. Rulli V, et al. G Ital Cardiol 3:626-31, May 73

PREVENTION & CONTROL

Monitoring performance as a function of work-rest schedule and thermal stress. Mortagy AK, et al.
Am Ind Hyg Assoc J 34:474-80, Nov 73
[Environmental noise] Merluzzi F.
Med Lav 64:115-20, Mar-Apr 73 (Ita)
[Work rhythms] Odescalchi CP.
Med Lav 64:107-14, Mar-Apr 73 (Ita)
[Measures for relieving the overwork of students in the People's Republic of Bulgaria] Georgiev D.
Gig Sanit 38:91-4, May 73 (Rus)

FATTY LIVER

ETIOLOGY

Animal model: fatty liver and cirrhosis in lipotrope-deficient male rats. Rogers AE, et al.
Am J Pathol 73:817-20, Dec 73
Lupus erythematosus and porphyria. Coexistence in seven patients. Cram DL, et al.
Arch Dermatol 108:779-84, Dec 73
A comparison of barley, oats, sorghum and wheat in the production of the fatty liver and kidney syndrome. Hemsley LA, et al. Br Vet J 129:lxv-lxvi, Sep-Oct 73
[Remarks from practice on liver and alcohol] Schweitzer H.
Z Allgemeinmed 49:1170-1, 10 Sep 73 (Ger)

FAMILIAL & GENETIC

The influence of parent stock on the susceptibility of chicks to the fatty liver and kidney syndrome. Hemsley LA, et al. Br Vet J 129:lxii-lxiv, Sep-Oct 73

OCCURRENCE

The effect of heated ethanol concentrate feed on the fatty liver and kidney syndrome and the influence of climate on the susceptibility of chicks to the disease. Hemsley LA, et al. Br Vet J 129:lix-lxi, Sep-Oct 73

PREVENTION & CONTROL

The effect of dietary fat on the fatty liver and kidney syndrome. Hemsley LA, et al.
Br Vet J 129:lxxiv-lxxv, Sep-Oct 73
The effect of heated ethanol concentrate feed on the fatty liver and kidney syndrome and the influence of climate on the susceptibility of chicks to the disease. Hemsley LA, et al. Br Vet J 129:lix-lxi, Sep-Oct 73
The use of ethanol concentrate feed to control the fatty liver and kidney syndrome of young chickens. Hemsley LA. Vet Rec 93:225, 25 Aug 73

FATTY STREAK, ARTERIAL

ETIOLOGY

Immunological studies on atherogenesis. Walton KW.
Adv Exp Med Biol 38:221-5, 1973

FECAL INCONTINENCE

ETIOLOGY

Gastrointestinal problems in the old. I. Hyams DE.
Br Med J 1:107-10, 19 Jan 74
Peridural anaesthesia and anti-coagulant therapy. Varkey GP, et al. Can Anaesth Soc J 21:106-9, Jan 74
About the neurological sequelae of herniated intravertebral disc. Maury M, et al.
Paraplegia 11:221-7, Nov 73
[Case of intraspinal dermoid cyst connected with filum terminale] Erdenberger M, et al.
Neurol Neurochir Pol 7:859-61, Nov-Dec 73 (Eng. Abstr.) (Pol)

FELINE INFECTIOUS ENTERITIS

OCCURRENCE

[Contagious fibrinous peritonitis in the cat. Preliminary report on the 1st spontaneous cases in Switzerland] Stünzi H, et al.
Schweiz Arch Tierheilkd 115:579-86, Dec 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

A new vaccine strain of feline panleukopenia virus grown in ferret cell culture. Simons RW, et al.
Vet Med Small Anim Clin 69:40-4, Jan 74

FELINE LEUKEMIA VIRUS

IMMUNOLOGY

Rescue of the murine sarcoma virus genome from non-producer cells by the RD-114 type C virus. Gilden RV, et al. Int J Cancer 10:458-62, Nov 72

FEMORAL FRACTURES

ETIOLOGY

Surgical treatment of metastatic pathological fracture of major long bones. Koskinen EV, et al.
Acta Orthop Scand 44:539-49, 1973

FEMORAL HERNIA

ETIOLOGY

Inguinal and femoral hernia. Personal experience with 502 operations. Ljungdahl I.
Acta Chir Scand [Suppl] 1-81, 1973

FEMORAL NECK FRACTURES

ETIOLOGY

Femoral fractures after Moore arthroplasty. Hansen BR. Acta Orthop Scand 44:509-15, 1973

FEMUR HEAD NECROSIS

ETIOLOGY

Fracture healing controlled by 87mSr uptake. Johannsen A. Acta Orthop Scand 44:628-39, 1973
Arthritis of sickle cell anemia. Hanissian AS, et al.
South Med J 67:28-32, Jan 74
[Experience with proximal fractures of the femur in childhood] Lennert KA, et al.
Bruns Beitr Klin Chir 220:620-5, Oct 73 (Eng. Abstr.) (Ger)
[Importance of geobiochemical provinces in the pathogenesis of osteochondropathy of the femur head] Eglazarian AE.
Zh Eksp Klin Med 11:94-9, 1971 (Rus)

OCCURRENCE

[Importance of geobiochemical provinces in the pathogenesis of osteochondropathy of the femur head] Eglazarian AE.
Zh Eksp Klin Med 11:94-9, 1971 (Rus)

FETAL DEATH

ETIOLOGY

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B.
Acta Obstet Gynecol Scand 52:367-71, 1973

Sudden fetal death following diagnostic amniocentesis. Goodlin RC, et al.
Am J Obstet Gynecol 118:285-8, 15 Jan 74

Letter: Comment on vaccination during pregnancy. Freeman S. **Arch Dermatol 109:97, Jan 74**

Neonatal and still-birth problems: the forensic point of view. Intra-uterine submersion. Caroff J, et al.
Forensic Sci 2:589-65, Nov 73

Experimental placental detachment in the rhesus monkey: changes in villous ultrastructure. Myers RE, et al. **J Med Primatol 2:170-89, 1973**

Letter: Alpha-fetoprotein and rhesus isoimmunisation. Vivian AC, et al. **Lancet 1:99, 19 Jan 74**

Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al.
Scand J Haematol 10:358-66, 1973

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al.
Rev Roum Med Intern 10:397-412, 1973 (Fre)

[Strangulated hernia of Treitz as a rare cause of ileus of pregnancy (author's transl)] Schneider V, et al.
Geburtshilfe Frauenheilkd 33:877-81, Nov 73 (Eng. Abstr.) (Ger)

[Significance of pathological placenta findings in intrauterine fetal death] Hölzl M, et al.
Zentralbl Gynaekol 95:1481-91, 19 Oct 73 (Eng. Abstr.) (Ger)

[Intrauterine death of rat embryo due to delayed implantation caused by reserpine and the study of chromosome of the surviving newborn animals] Hayashi K, et al.
Clin Endocrinol (Tokyo) 21:959-64, Sep 73 (Jap)

[Peroral glucose tolerance tests in complicated pregnancy. II. Fate of gestation] Janczewska E.
Ginekol Pol 44:1377-84, Dec 73 (Eng. Abstr.) (Pol)

[Diffuse peritonitis following perforation of the vermiform appendix toward the end of pregnancy] Jeleń J, et al.
Pol Przegl Chir 45:1333-5, Nov 73 (Eng. Abstr.) (Pol)

[Study of the causes of stillbirths of piglets] Varganov AI, et al. **Veterinariia 8:97-9, Aug 73 (Rus)**

FAMILIAL & GENETIC

Sensitivity of embryos and intraspecies differences in mice in response to prenatal administration of corticoids. Dostál M, et al. **Teratology 8:245-52, Dec 73**

OCCURRENCE

Perinatal aspiration syndrome: its association with intrapartum events and anesthesia. Leake RD, et al.
Am J Obstet Gynecol 118:271-5, 15 Jan 74

[Statistical studies of prenatal sex ratio] Coppo F, et al.
Minerva Ginecol 25:607-13, Oct 73 (Eng. Abstr.) (Ita)

PREVENTION & CONTROL

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B.
Acta Obstet Gynecol Scand 52:367-71, 1973

Letter: Alpha-fetoprotein and rhesus isoimmunisation. Vivian AC, et al. **Lancet 1:99, 19 Jan 74**

Incarceration of the retroverted gravid uterus with sacculation. Fadel HE, et al.
Obstet Gynecol 43:46-9, Jan 74

Gestational diabetes: the dilemma of delivery. Khonjandi M, et al. **Obstet Gynecol 43:1-6, Jan 74**

[Heat-stable alkaline phosphatase in maternal serum and the function of the placenta] Holtorff J, et al.
Zentralbl Gynaekol 95:1057-67, 3 Aug 73 (Eng. Abstr.) (Ger)

FETAL DISEASES

ETIOLOGY

Villous basement membrane thickening and fibrinoid necrosis in normal and abnormal placentas. Sen DK, et al. **Am J Obstet Gynecol 118:276-81, 15 Jan 74**

Proceedings: The clinical evaluation of placental function tests. Curzen P. **Br J Radiol 47:70, Jan 74**

Neonatal and still-birth problems: the forensic point of view. Intra-uterine submersion. Caroff J, et al.
Forensic Sci 2:589-65, Nov 73

Experimental placental detachment in the rhesus monkey: changes in villous ultrastructure. Myers RE, et al. **J Med Primatol 2:170-89, 1973**

Placental villitis of unknown etiology: harbinger of serious disease? A four month's experience of nine cases. Althsuler G. **J Reprod Med 11:215-22, Nov 73**

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet 1:1-5, 5 Jan 74**

Letter: Fetal alcohol syndrome. Ferrier PE, et al.
Lancet 2:1496, 29 Dec 73

Natural rubella infection of the female genital tract. Seppälä M, et al. **Lancet 1:46-7, 12 Jan 74**

Congenital cytomegalovirus infection: consecutive occurrence due to viruses with similar antigenic compositions. Stagno S, et al.
Pediatrics 52:788-94, Dec 73

Fetal ascites secondary to congenital syphilis. Aziz EM.
South Med J 67:81-4, Jan 74

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al.
Rev Roum Med Intern 10:397-412, 1973 (Fre)

[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al.
Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)

[Proceedings: Abnormal intrauterine development] Cantarutti F, et al.
Minerva Pediatr 25:1550-62, 20 Oct 73 (Ita)

MORTALITY

[Terminal ECG changes in the dying fetus (author's transl)] Gruber W, et al.
Wien Klin Wochenschr 85:854-7, 28 Dec 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet 1:1-5, 5 Jan 74**

[Proceedings: Obstetrical prophylaxis] Centaro A, et al. **Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)**

[Embryopathy caused by rubella and its prevention] Sardini G. **Minerva Pediatr 25:1267-72, 8 Sep 73 (Ita)**

FETOMATERNAL TRANSFUSION

OCCURRENCE

[The causes of failures in post partum Anti-D-prophylaxis. 1. Technical errors and feto-maternal transfusions (author's transl)] Schneider J, et al.
Geburtshilfe Frauenheilkd 33:798-805, Oct 73 (Eng. Abstr.) (Ger)

FEVER

ETIOLOGY

Unexplained fever: seven year experience. Eyckmans L, et al. **Acta Clin Belg 28:232-7, Jul 73**

Brown adipose tissue as a source of heat during pyrogen-induced fever. Székely M, et al.
Acta Physiol Acad Sci Hung 43:85-8, 1973

Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73

Human toxocariasis (visceral larva migrans) causing an abscess of the rectus sheath in an infant. Griffiths RW. **Br J Surg 60:977-9, Dec 73**

Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al.
J Hyg (Camb) 71:715-23, Dec 73

Thyroid abscess in a 14-month-old child. Ford RV Jr, et al. **J Pediatr Surg 5:943-4, Dec 73**

Suprapubic bladder drainage following gynaecological surgery. Morton DC. **Med J Aust 2:928-31, 17 Nov 73**

Epiploic appendagitis. Thomas JH, et al.
Surg Gynecol Obstet 138:23-5, Jan 74

[Problems caused by fevers] Verdonk G.
Acta Clin Belg 28:207-13, Jul 73 (Dut)

[Fever and endocrinopathies] Glinoer D, et al.
Acta Clin Belg 28:238-45, Jul 73 (Eng. Abstr.) (Fre)

[Fever, its pathogenesis and its role in bacterial infections] Klastersky J.
Acta Clin Belg 28:266-77, Jul 73 (Eng. Abstr.) (Fre)

[Thyroid function during febrile states] Nayer P de.
Acta Clin Belg 28:223-7, Jul 73 (Eng. Abstr.) (Fre)

[Bacterial infections of difficult diagnosis] Sternon J, et al.
Acta Clin Belg 28:228-31, Jul 73 (Eng. Abstr.) (Fre)

[Axillary node metastases from a sub-diaphragmatic cancer] Hoerni B, et al.
Ann Med Interne (Paris) 124:561-4, Aug-Sep 73 (Fre)

[Major potassium depletion with rhythm disorders during an infectious lung disease. Value of measurement of exchangeable potassium] Tricot R, et al.
Ann Med Interne (Paris) 124:565-9, Aug-Sep 73 (Fre)

[Acute pulmonary inflammation with hallucination bout during Brailsford-Morquio disease (author's transl)] Françon F, et al.
J Belge Rhumatol Med Phys 28:86-9, Mar-Apr 73 (Eng. Abstr.) (Fre)

FEVER OF UNKNOWN ORIGIN

ETIOLOGY

[Fever of unknown cause. Clinical experiences with 54 cases] Michielsen W, et al.
Acta Clin Belg 28:257-65, Jul 73 (Dut)

[Fever, its pathogenesis and its role in bacterial infections] Klastersky J.
Acta Clin Belg 28:266-77, Jul 73 (Eng. Abstr.) (Fre)

FIBROMA

ETIOLOGY

Quantitation of bovine papilloma virus and serum antibody by immunodiffusion. Koller LD, et al.
Am J Vet Res 35:121-4, Jan 74

FAMILIAL & GENETIC

Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al.
J Natl Cancer Inst 51:645-57, Aug 73

FIBROMA, SHOPE

ETIOLOGY

Isolation and characterization of a rabbit fibroma virus from a naturally occurring tumor. Kasza L.
Am J Vet Res 35:87-9, Jan 74

FIBROSARCOMA

ETIOLOGY

Fibrosarcoma: a complication of interstitial radiation therapy for a benign haemangioma occurring after 18 years. Gray GR, et al. **Br J Radiol 47:60-1, Jan 74**

[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al.
Helv Chir Acta 40:809-14, Dec 73 (Ger)

FIBROSITIS

ETIOLOGY

[Primary fibrositis syndrome] Kaldestad E.
Tidsskr Nor Laegeforen 93:2367-70, 20 Nov 73 (17 ref.) (Eng. Abstr.) (Nor)

FIBROUS DYSPLASIA OF BONE

ETIOLOGY

Mandibular asymmetry associated with perimandibular hemangiomas. Salier HF.
J Maxillofac Surg 1:104-9, Jun 73

FILARIASIS

OCCURRENCE

Studies on filariasis in the Pacific. 3. Comparative efficacy of the stained blood-film, counting-chamber and membrane-filtration techniques for the diagnosis of Wuchereria bancrofti microfilaraemia in untreated patients in areas of low endemicity. Desowitz RS, et al.
Southeast Asian J Trop Med Public Health 4:329-35, Sep 73

Ecological distribution of blood parasites in some arboreal rodents. Muul I, et al.
Southeast Asian J Trop Med Public Health 4:377-81, Sep 73

FILARIOIDEA

IMMUNOLOGY

[Collection and purification of canine microfilaria] Montaron JM.
Arch Inst Pasteur Alger 49:127-8, 1971 (Eng. Abstr.) (Fre)

PATHOGENICITY

Inability to transmit Breinlia sergenti to a marsupial, Trichosurus vulpecula. McMillan B, et al.
Southeast Asian J Trop Med Public Health 4:438, Sep 73

FINGER INJURIES

OCCURRENCE

Accidents in mentally retarded children. Williams CE.
Dev Med Child Neurol 15:660-2, Oct 73

[Open lesions of the fingers] Iudenich VV.
Voen Med Zh 3:27, Mar-72 (Rus)

FISH DISEASES

ETIOLOGY

[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)
[Life cycle and biology of Sinergasilus lieni Yin, 1949 (Crustacea, Copepoda parasitica)] Mirzoeva IM.
Parazitologiia 6:252-8, May-Jun 72 (Eng. Abstr.) (Rus)

MORTALITY

[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)

OCCURRENCE

[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)
[Local cases of opisthorchiasis in Bashkiria] Salikhova RU.
Med Parazitol (Mosk) 42:356-7, May-Jun 73 (Eng. Abstr.) (Rus)

FISHES

IMMUNOLOGY

The primary structure of a major allergen (COD): NH2-terminal amino acid sequence of fragment TM2. Elsayed S, et al. **Immunochemistry 10:701-5, Oct 73**
The antigenic pattern of the developing brain of the zebrafish, Brachydanio rerio. II. Brain specific antigens. Laale H, et al. **J Exp Zool 186:257-68, Dec 73**
Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al.
J Infect Dis 129:21-7, Jan 74
Blood group O(H)-like activity in extracts from some invertebrates. A study with catfish and eel sera and three anti-H lectins. Baldo BA, et al.
Vox Sang 25:398-410, Nov 73
[Immunogenetic specificity of seasonal breeds of the Russian sturgeon] Luk'ianenko VI, et al.
Dokl Akad Nauk SSSR 213:458-61, 11 Nov 73 (Rus)

FISTULA

ETIOLOGY

Gastropericardial fistula and pericardial abscess: unusual complications of subphrenic abscess following Nissen fundoplication. Ikard RW, et al.
South Med J 67:17-9, Jan 74
[Observations of spontaneous closure of fistulae following the injection of contrast medium (author's transl)] Rosemeyer B.
Arch Orthop Unfallchir 76:242-7, 1973 (Eng. Abstr.) (Ger)
[Retro- and intraperitoneal lymph fistula following semicastration and transperitoneal lymphadenectomy in testicular tumors (author's transl)] Vahlensieck W, et al.
Urol Int 28:453-8, 1973 (Ger)
[Value of x-ray demonstration of aquired external fistulas] Lange H, et al.
Z Aerztl Fortbild (Jena) 67:776-9, 1 Aug 73 (Ger)

FLATULENCE

ETIOLOGY

Selective or truncal vagotomy? Five-year results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:944-8, Dec 73**
Pyloroplasty versus gastrojejunostomy. Results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:949-53, Dec 73**
[Picture report no. 20. Tympanism in a sheep due to mediastinal abscess] Fiedler HH.
Dtsch Tieraerztl Wochenschr 80:484, 15 Oct 73 (Ger)

FOLIC ACID DEFICIENCY

PREVENTION & CONTROL

[Prphylatic treatment with folic acid in pregnancy] Magnus EM.
Tidsskr Nor Laegeforen 93:2169-71, 30 Oct 73 (17 ref.) (Nor)

FOLIE A DEUX

ETIOLOGY

Religion and insanity--folie partagee--folie a trois. Lloyd JH. **Aust NZ J Psychiatry 7:193-9, Sep 73**

FOOD HYPERSENSITIVITY

FAMILIAL & GENETIC

[Correlation between the hereditary and external factors in pathogenesis of exudative diathesis] Smyshliaeva AF, et al.
Pediatriia 52:22-5, Nov 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

FOOT-AND-MOUTH DISEASE

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73

FOOT DEFORMITIES, ACQUIRED

ETIOLOGY

Progressive talipes equinovalgus due to trauma or degeneration of the posterior tibial tendon and medial plantar ligaments. Goldner JL, et al.
Orthop Clin North Am 5:39-51, Jan 74
Injuries of the ankle in children. Salter RB.
Orthop Clin North Am 5:147-52, Jan 74
[Excision of metatarsal heads in treatment of rheumatoid deformities of the forefoot] Dybowski WR.
Chir Narzadow Ruchu Ortop Pol 38:771-9, Jun 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

[New devices: a box to hold urine collection bottle, an improved device for drip infusion for children and a device to prevent drop foot] Yoshitoku Y, et al.
Jap J Nurs Art 19:65-8, Dec 73 (Jap)

FOOT DERMATOSES

ETIOLOGY

[Migrant necrotic erythema revealing a cancer of the pancreas] Wilkinson DS.
Ann Dermatol Syphiligr (Paris) 100:382-3, 1973 (Fre)

FAMILIAL & GENETIC

Palmoplantar keratosis acuminata with facial sebaceous hyperplasia. Schiff BL, et al.
Arch Dermatol 109:86-7, Jan 74

FOOT DISEASES

ETIOLOGY

Pseudo-pseudohypoparathyroidism. A review of the syndrome with particular reference to pedal symptomatology. Shaw AH.
J Am Podiatry Assoc 63:657-74, Dec 73
Plantar pressures in healthy children and in children with myelomeningocele. Hay MC, et al.
J Bone Joint Surg [Br] 55:828-33, Nov 73
Diabetic foot. Ellenberg M.
NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)
The split anterior tibial tendon transfer in the treatment of spastic varus hindfoot of childhood. Hoffer MM, et al. **Orthop Clin North Am 5:31-8, Jan 74**
[Spurious tumor of the foot] Bednarek J, et al.
Chir Narzadow Ruchu Ortop Pol 38:625-8, May 73 (Pol)

FAMILIAL & GENETIC

Navicular disease: podotrochlitis chronica aseptica podotrochiosis. Numans SR, et al.
Equine Vet J 5:1-7, Jan 73
Multiple osteochondroses of the feet in a West Indian family. Brown ID, et al.
J Bone Joint Surg [Br] 55:864-70, Nov 73
[Problem of pseudosyringomyelitic ulcerative-mutilating and deforming acropathy] Golemba PI, et al.
Vestn Dermatol Venerol 47:73-5, Aug 73 (Rus)

PREVENTION & CONTROL

Diabetic foot. Ellenberg M.
NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)
Oral zinc therapy in the control of infectious pododermatitis in young bulls. Demertzis PN.
Vet Rec 93:219-22, 25 Aug 73

FOREIGN BODIES

ETIOLOGY

[Swallowed foreign bodies in the gastrointestinal tract. Time and method of treatment] Zeidler D, et al.
Munch Med Wochenschr 115:1823-6, 19 Oct 73 (Eng. Abstr.) (Ger)
[Foreign body ileus] Metzger B, et al.
Zentralbl Chir 98:1387-92, Sep 73 (Ger)

FOREIGN BODY REACTION

ETIOLOGY

[Tissue compatibility of non-absorptive suture materials (Permahand and Dacrofil) (a statistical comparative study)] Parkash O.
Zentralbl Chir 98:1393-7, Sep 73 (Ger)

FOWL PLAGUE VIRUS

IMMUNOLOGY

[Hemagglutinin biosynthesis in an influenza virus (fowl plague virus)] Rott R, et al.
Zentralbl Veterinaermed [B] 20:509-21, Sep 73 (Eng. Abstr.) (Ger)

FRACTURES

ETIOLOGY

Riding accidents. Danielsson LG, et al.
Acta Orthop Scand 44:597-603, 1973
Mineral content and density of the forearm bones measured by Am-241 gamma ray attenuation method in 80 patients with osteoporotic hip fractures. Albava EM, et al. **Ann Clin Res 5:244-7, Aug 73**
Shock therapy and psychiatric malpractice. The legal accommodation to a controversial treatment. Krouner LW. **Forensic Sci 2:397-439, Nov 73**
Editorial: Recent changes in the pattern of skiing injuries. Erskine LA. **J Trauma 14:92-3, Jan 74**
Mechanisms of ankle injury. Kleiger B.
Orthop Clin North Am 5:127-46, Jan 74
Ankle injuries in athletes. Nicholas JA.
Orthop Clin North Am 5:153-75, Jan 74
Prodromal arrhythmias preceding the onset of paroxysmal supraventricular tachycardia in a newborn. Silver W, et al. **Pediatrics 52:871-2, Dec 73**
[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al.
Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)
[Physiopathology and treatment of tetanus. 2] Benabderrahmane M.
Praxis 62:1545-55, 11 Dec 73 (Fre)

OCCURRENCE

Accidents in mentally retarded children. Williams CE.
Dev Med Child Neurol 15:660-2, Oct 73
[Investigation of home accidents in primary school age children] Lechat MF, et al.
Arch Belg Med Soc 31:289-306, May 73 (Eng. Abstr.) (Fre)
[Working conditions and occupational injuries among cattle breeders] Iakoviev EN.
Vrach Delo 8:141-3, Aug 73 (Eng. Abstr.) (Rus)

FRACTURES, OPEN

ETIOLOGY

[Open fractures in the district of Bialystok] Molski K.
Chir Narzadow Ruchu Ortop Pol 38:525-30, May 73 (Eng. Abstr.) (Pol)

OCCURRENCE

[Open fractures in the district of Bialystok] Molski K.
Chir Narzadow Ruchu Ortop Pol 38:525-30, May 73 (Eng. Abstr.) (Pol)

FRACTURES, SPONTANEOUS

ETIOLOGY

Surgical treatment of metastatic pathological fracture of major long bones. Koskinen EV, et al.
Acta Orthop Scand 44:539-49, 1973
[Pathological fractures in benign osseous tumors] Alvarez Gonzalez A, et al.
Rev Esp Reum Enferm Osteoartic 16:192-204, 1973 (Eng. Abstr.) (Spa)

PREVENTION & CONTROL

Experience in a spinal defects clinic. Katzen M, et al. S Afr Med J 47:1912-6, 13 Oct 73

FRIEND VIRUS

IMMUNOLOGY

Immuno-electron microscopic studies on surface antigens of rat tumor cells infected with Friend virus. Kodama T, et al. Gann 64:475-9, Oct 73

Studies on the susceptibility of C57BL-6 mice to Rauscher virus. 3. Kinetics of humoral antibody response to cell-surface antigens in neonatally inoculated mice. Ishimoto A, et al. J Natl Cancer Inst 51:553-64, Aug 73

FRIGIDITY

ETIOLOGY

[Sexual frigidity in women] Kohoutek F. Sb Ved Pr Lek Fak Karlovy Univ [Suppl] 15:Suppl 2:153-8, Feb 73 (Eng. Abstr.) (Cze)

OCCURRENCE

Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al. Am J Orthopsychiatry 44:102-8, Jan 74

FROSTBITE

ETIOLOGY

Shoe boot pernio. Coskey RJ, et al. Arch Dermatol 109:56-7, Jan 74

FUNGI

PATHOGENICITY

Qualitative assays of ribonuclease produced by plant pathogenic fungi. Berkenkamp B. Can J Microbiol 19:1431-4, Nov 73

[Sanitary protection of the soil and the prevention of intestinal infections] Nikititin DP. Gig Sanit 38:88-91, May 73 (16 ref.) (Rus)

FUNNEL CHEST

ETIOLOGY

[Simplified operation for correction of the funnel chest. Indications and results] Geroulanos S, et al. Dtsch Med Wochenschr 99:57-8, 11 Jan 74 (Eng. Abstr.) (Ger)

[Surgical treatment of pectus excavatum. Hemodynamic and functional findings and long-term results in 18 patients] Intonti F, et al. Minerva Chir 28:1347-63, 31 Oct 73 (Eng. Abstr.) (Ita)

GALACTOSEMIA

FAMILIAL & GENETIC

[Acute galactosemia] Hošková A. Cesk Pediatr 28:610-2, Nov 73 (Eng. Abstr.) (Cze)

GALLBLADDER DISEASES

ETIOLOGY

Cholecystitis and cholecystectomy. Dawson JL. Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)

GALLBLADDER NEOPLASMS

ETIOLOGY

Tumours of the gallbladder. Bevan G. Clin Gastroenterol 2:175-84, Jan 73 (11 ref.)

[Malignant degeneration of calculous cholecystitis] Dobrev Ia, et al. Khirurgiia (Sofiia) 26:250-5, 1973 (Eng. Abstr.) (Bul)

[Surgical treatment of carcinoma of the gallbladder] Olszewski K, et al. Pol Przegl Chir 45:1305-10, Nov 73 (Eng. Abstr.) (Pol)

OCCURRENCE

[Malignant degeneration of calculous cholecystitis] Dobrev Ia, et al. Khirurgiia (Sofiia) 26:250-5, 1973 (Eng. Abstr.) (Bul)

GANGRENE

ETIOLOGY

Oxalosis with peripheral gangrene. Arbus GS, et al. Arch Pathol 97:107-10, Feb 74

Diabetic foot. Ellenberg M. NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)

Gangrene of the buttock: a complication of umbilical artery catheterization. Rudolph N, et al. Pediatrics 53:106-9, Jan 74

The relationship of distal systolic pressures to healing of skin lesions in limbs with arterial occlusive disease, with special reference to diabetes mellitus. Carter SA. Scand J Clin Lab Invest 31:Suppl 128:239-, 1973

Distal blood pressure as guidance in choice of amputation level. Holstein P. Scand J Clin Lab Invest 31:Suppl 128:245-, 1973

General discussion on occlusive arterial disease in diabetes mellitus. Lassen NA. Scand J Clin Lab Invest 31:Suppl 128:235-, 1973

Does diabetic microangiopathy cause development of gangrene? Nielsen PE. Scand J Clin Lab Invest 31:Suppl 128:229-, 1973

[Content of blood microelements in diabetes mellitus and diabetic gangrene] Kuleshova Iiu. Vrach Delo 8:112-4, Aug 73 (Eng. Abstr.) (Rus)

MORTALITY

Lumbar sympathectomy in impending gangrene and foot ulcer. Froysaker T. Scand J Clin Lab Invest 31:Suppl 128:71-2, 1973

GASTRIC FISTULA

ETIOLOGY

Early complications after surgical treatment of Crohn's disease. Christiansen L, et al. Scand J Gastroenterol 8:651-6, 1973

Gastropericardial fistula and pericardial abscess: unusual complications of subphrenic abscess following Nissen fundoplication. Ikard RW, et al. South Med J 67:17-9, Jan 74

GASTRITIS

ETIOLOGY

[Medium-term functional and histological (bioptic) changes after selective gastric vagotomy (author's transl)] Rehner M, et al. Dtsch Med Wochenschr 98:2440-2, 21 Dec 73 (Eng. Abstr.) (Ger)

[Gastritic changes in biliary tract and pancreatic diseases] Herms G. Z Gesamte Inn Med 28:526 passim, 1 Sep 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Age of gastric cancer patients and susceptibility to chronic gastritis in their relatives. A mathematical approach using Poisson's process and scoring of gastritis state. Kekki M, et al. Scand J Gastroenterol 8:673-9, 1973

OCCURRENCE

Age of gastric cancer patients and susceptibility to chronic gastritis in their relatives. A mathematical approach using Poisson's process and scoring of gastritis state. Kekki M, et al. Scand J Gastroenterol 8:673-9, 1973

GASTROENTERITIS

ETIOLOGY

Bray's discovery of pathogenic Esch. coli as a cause of infantile gastroenteritis. (Bray JS), Arch Dis Child 48:923-6, Dec 73

Acute gastroenteritis associated with echovirus type 1. Tai FH, et al. Southeast Asian J Trop Med Public Health 4:311-5, Sep 73

MORTALITY

Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. J Trop Med Hyg 76:300-15, Dec 73

GASTROINTESTINAL DISEASES

ETIOLOGY

Gastrointestinal problems in the old. I. Hyams DE. Br Med J 1:107-10, 19 Jan 74

[Gastrointestinal symptoms in primary hyperparathyroidism] Pacovský V, et al. Vnitr Lek 19:1164-70, Dec 73 (Eng. Abstr.) (Cze)

[Some preliminary points concerning mental anorexia] Michaux L. Ann Med Interne (Paris) 124:631-3, Aug-Sep 73 (Fre)

[Functioning beta-insular tumors of the pancreas. Clinical study of 1067 cases] Patrassi N, et al. Folia Endocrinol (Roma) 26:351-5, Oct 73 (Ita)

[Surgical treatment of hypoglycemic tumors of the pancreas] Pedrazzoli S, et al. Folia Endocrinol (Roma) 26:389-94, Oct 73 (Ita)

[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)

[Esophagogastric endoscopy in some systemic diseases. Preliminary report] Matos Villalobos M, et al. GEN 27:287-93, Jan-Jun 73 (Eng. Abstr.) (Spa)

FAMILIAL & GENETIC

[Enteropathic acrodermatitis. 2 cases in brothers] Desmons F, et al. Arch Belg Dermatol Syphiligr 29:115-8, Apr-Jun 73 (Eng. Abstr.) (Fre)

OCCURRENCE

[Work capacity and choice of work of persons with digestive diseases working at the plants of the iron and steel industry] Suleeva LK, et al. Vrach Delo 8:130-3, Aug 73 (Eng. Abstr.) (Rus)

GASTROINTESTINAL NEOPLASMS

OCCURRENCE

Proceedings: Epidemiology of gastrointestinal cancer. Berg JW, et al. Proc Natl Cancer Conf 7:459-64, 1973

[Carcinoids of the digestive tract. Occurrence, development and complications] Hedinger C. Helv Chir Acta 40:701-13, Dec 73 (Eng. Abstr.) (Ger)

GENITAL DISEASES, MALE

ETIOLOGY

Treatment of urethral stricture by free full-thickness skin graft (Devine) urethroplasty. Abrahams JI, et al. Urology 1:93-7, Feb 73

[Retrograde ejaculation (author's transl)] Schirren C, et al. Andrologie 5:7-14, 1973 (Eng. Abstr.) (Ger)

[Psychological factors in herpes simplex recidivans genitalis] Dimitrov CT. Z Psychosom Med Psychoanal 19:279-87, Jul-Sep 73 (Ger)

GEOTRICHOSIS

OCCURRENCE

[Occurrence of Geotrichum sp. in the Szczecin population. II. Attempts of detection of Geotrichum in sputum] Pietkiewicz D. Med Dosw Mikrobiol 25:323-6, 1973 (Eng. Abstr.) (Pol)

GIARDIASIS

ETIOLOGY

Letter: Giardiasis in Russia. Gendel E. N Engl J Med 290:286, 31 Jan 74

OCCURRENCE

Letter: Giardiasis in Russia. Gendel E. N Engl J Med 290:286, 31 Jan 74

[Effect of work environment on the incidence of lambliasis in miners and heavy industry workers] Podlaski S. Wiad Parazytol 19:717-23, 1973 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Letter: Giardiasis in Russia. Gendel E. N Engl J Med 290:286, 31 Jan 74

GIGANTISM

ETIOLOGY

[Proceedings: Abnormal intrauterine development] Cantarutti F, et al. Minerva Pediatr 25:1550-62, 20 Oct 73 (Ita)

GILLES DE LA TOURETTE'S DISEASE

ETIOLOGY

Neurological, neuropsychological and behavioral

aspects of Gilles de la Tourette's syndrome: a case. Logue PE, et al. **Percept Mot Skills 37:855-61, Dec 73**

OCCURRENCE

The clinical picture and management of Gilles de la Tourette's syndrome. Abuzzahab FS Sr, et al. **Child Psychiatry Hum Dev 2:14-25, Fall 71**

GINGIVAL DISEASES

ETIOLOGY

Arch bar fixation of fractures in dentulous jaws: a comparative study of Sauer's and Erich's arch bar. Roed-Petersen B, et al. **Dan Med Bull 20:164-8, Oct 73**
[A case of gingival retraction with healing] Madsen KL. **Tandlaegebladet 77:824-6, Aug 73 (Dan)**
[Pathological gingival recession] Fourel J, et al. **Actual Odontostomatol (Paris) 27:589-604, Sep 73 (Eng. Abstr.) (Fre)**
[Etiology of Stillman's clefts] Diedrich P. **Dtsch Zahnaerztl Z 28:1170-80, Dec 73 (Eng. Abstr.) (Ger)**

OCCURRENCE

Host tissue response in chronic periodontal disease. 1. The normal periodontium and clinical manifestations of dental and periodontal disease in the marmoset. Ammons WF, et al. **J Periodont Res 7:131-43, 1972**

GINGIVITIS

ETIOLOGY

Experimental periodontitis in the beagle dog. Lindhe J, et al. **Int Dent J 23:432-7, Sep 73**
Experimental periodontitis in the beagle dog. Hamp SE, et al. **J Periodont Res Suppl 10:13-4, 1972**
Experimental periodontitis in the beagle dog. Lindhe J, et al. **J Periodont Res 8:1-10, 1973**
The interdental gingivae. McHugh WD. **J Periodont Res 6:227-36, 1971**
Relationship of occlusion and periodontal disease. 8. Relationship of crowding and spacing to periodontal destruction and gingival inflammation. Geiger AM, et al. **J Periodontol 45:43-9, Jan 74**
[Mechanisms of inflammation and immunologic reactions in the gingiva] Attström R. **Dtsch Zahnaerztl Z 28:1166-9, Dec 73 (Eng. Abstr.) (Ger)**
[Frequency of pregnancy gingivitis] Bruszt P, et al. **Dtsch Zahnaerztl Z 28:1100-4, Nov 73 (Eng. Abstr.) (Ger)**
[Etiology of Stillman's clefts] Diedrich P. **Dtsch Zahnaerztl Z 28:1170-80, Dec 73 (Eng. Abstr.) (Ger)**
[Gingival reaction to the contact with dental materials] Klötzer WT. **Dtsch Zahnaerztl Z 28:1181-91, Dec 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

[Primary familial herpes infections] Song M, et al. **Arch Belg Dermatol Syphiligr 29:141-3, Apr-Jun 73 (Eng. Abstr.) (Fre)**

OCCURRENCE

A longitudinal study of gingivitis and puberty. Sutcliffe P. **J Periodont Res 7:52-8, 1972**
[Epidemiological research on the seasonal manifestations of periodontal diseases] Goldberg M. **Rev Odontostomatol (Paris) 20:115-20, Mar-Apr 73 (Fre)**
[Frequency of pregnancy gingivitis] Bruszt P, et al. **Dtsch Zahnaerztl Z 28:1100-4, Nov 73 (Eng. Abstr.) (Ger)**

PREVENTION & CONTROL

An end point technic for assessing inhibition of gingivitis. Fischman SL, et al. **J Periodont Res Suppl 10:38-9, 1972**
Effects of topical application of chlorhexidine on plaque and gingivitis in monkeys. Histologic assessment. Johnson NW, et al. **J Periodont Res 7:180-8, 1972**
Lactoperoxidase in the prevention of plaque accumulation, gingivitis and dental caries. II. Effect of mouthrinses with amyloglucosidase and glucoseoxidase on plaque accumulation on teeth in individuals on a sucrose diet. Koch G, et al. **Odontol Revy 24:367-72, 1973**

GLAUCOMA

ETIOLOGY

Glaucoma. Soll DB. **Am Fam Physician 9:125-30, Jan 74**
Lens induced glaucoma. A clinical study. Rohatgi JN. **Indian J Ophthalmol 20:88-93, Jun 72**
[Causes of failures in keratoplasty] Iushko NA, et al. **Oftalmol Zh 28:418-21, 1973 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)**
[Role of social isolation in spreading of glaucoma] Tregubova RS. **Oftalmol Zh 28:452-3, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Determination of some hormones in women with simple glaucoma during menopause] Gierkowa A. **Klin Ocxna 43:1343-8, Dec 73 (Pol)**

PREVENTION & CONTROL

[Diagnosis of uveal diseases. (Unity of these diseases)] Biard L, et al. **Arch Ophtalmol (Paris) 33:605-14, Aug-Sep 73 (Eng. Abstr.) (Fre)**

GLIOMA

ETIOLOGY

Proceedings: Chemotherapy of malignant glioma. Walker MD. **Proc Natl Cancer Conf 7:817-21, 1973 (18 ref.)**

MORTALITY

Proceedings: Radiation therapy in the management of malignant gliomas. Kramer S. **Proc Natl Cancer Conf 7:823-6, 1973**
Proceedings: Chemotherapy of malignant glioma. Walker MD. **Proc Natl Cancer Conf 7:817-21, 1973 (18 ref.)**

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al. **Neurol India 21:32-6, Mar 73**

GLOMERULONEPHRITIS

ETIOLOGY

Rapidly progressive glomerulonephritis with linear fluorescence in a kidney transplant. Gluckman JC, et al. **Clin Nephrol 1:40-5, Jan-Feb 73**
New insights into the pathogenesis of glomerulonephritis afforded by the study of renal allografts. Hamburger J, et al. **Clin Nephrol 1:3-7, Jan-Feb 73 (22 ref.)**
Immunity deficiency in pathogenesis of glomerulonephritis. Peters DK, et al. **Lancet 1:58-60, 12 Jan 74**
Editorial: Virus infection of the kidney and urinary tract. **Lancet 1:19-20, 5 Jan 74**
Glomerulonephritis (second of three parts). Merrill JP. **N Engl J Med 290:313-9, 7 Feb 74 (57 ref.)**
Glomerulonephritis (first of three parts). Merrill JP. **N Engl J Med 290:257-66, 31 Jan 74 (40 ref.)**
[Glomerulonephritis caused by ventriculo-auricular shunts (shunt nephritis). On 2 personal cases] Labrune B, et al. **Arch Fr Pediatr 30:793-808, 1973 (Eng. Abstr.) (Fre)**
[Complications of streptococcal angina] Dachy A. **Brux Med 53:637-41, Nov 73 (Fre)**
[Zieve syndrome and acute glomerulonephritis (author's transl)] Linhart P, et al. **Acta Hepatogastroenterol (Stuttg) 19:318-23, Sep-Oct 72 (Eng. Abstr.) (Ger)**
[Immunohistologic study on movable kidney--its relationship to glomerulonephritis] Yokoyama A. **Jap J Nephrol 15:415-26, May 73 (Eng. Abstr.) (Jap)**
[Hemocoagulation processes in the pathogenesis of glomerulonephritis] Sašinka M, et al. **Cesk Pediatr 28:648-52, Dec 73 (Slo)**

MORTALITY

The clinical features and prognosis of patients with normocomplementemic mesangiocapillary glomerulonephritis. Cameron JS, et al. **Clin Nephrol 1:8-13, Jan-Feb 73**
Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al. **Int Urol Nephrol 5:107-15, Jan 73**

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

FAMILIAL & GENETIC

Heterogeneous distribution of glucose-6-phosphate dehydrogenase variants with enzyme deficiency in the Markham Valley Area of New Guinea. Yoshida A, et al. **Ann Hum Genet 37:145-50, Oct 73**
Congenital hemolytic anemias and red cell enzyme deficiencies. Oski FA, et al. **Curr Probl Pediatr 4:1-40, Dec 73 (93 ref.)**
Cancer genetic. 3. Genetic markers, childhood cancer problems. Lynch HT. **Nebr Med J 58:430-3, Dec 73**

GLYCOGENOSIS

FAMILIAL & GENETIC

[Glycogenosis type II: Pompe's disease. Report of two siblings with hypertrophic sub-aortic-stenosis due to glycogen storage (author's transl)] Leitritz H, et al. **Monatsschr Kinderheilkd 121:584-99, Sep 73 (Eng. Abstr.) (Ger)**
[Results of clinical, biochemical, light-microscopical and ultrastructural studies of childhood glycogenosis in two brothers and their sister (author's transl)] Ketelsen UP, et al. **Z Kinderheilkd 116:23-41, 12 Dec 73 (Eng. Abstr.) (Ger)**
[Hereditary diseases connected with defective metabolism of polysaccharides and mixed carbohydrate-containing biopolymers] Rozenfel'd EL. **Vestn Akad Med Nauk SSSR 28:74-81, 1973 (Rus)**

GLYCOSURIA

ETIOLOGY

Modern concepts in the management of surgical diabetic patients. Casey JH. **Anaesth Intensive Care 1:144-9, Nov 72**

GOATS

IMMUNOLOGY

The immunochemistry of Staphylococcus aureus mucopeptide. I. Antigenic specificity of the peptide subunits. Helgeland S, et al. **Acta Pathol Microbiol Scand [B] 81:413-8, Aug 73**
Failure of cobra venom factor to prevent the generalized Shwartzman reaction and loss of renal cortical fibrinolytic activity. Bergstein JM, et al. **Am J Pathol 74:19-31, Jan 73**
The role of cathepsin D in the pathogenesis of tuberculosis. A histochemical study employing unlabeled antibodies and the peroxidase-antiperoxidase complex. Rojas-Espinosa O, et al. **Am J Pathol 74:1-17, Jan 73**
Nephelometric methods for the determination of urinary albumin, transferrin and alpha-2 macroglobulin. Killingsworth LM, et al. **Ann Clin Lab Sci 4:46-52, Jan-Feb 74**
Studies on goat anti-CBA thymocyte globulin: the large scale preparation, purification and testing of anti-lymphocyte serum and anti-lymphocyte globulin. Fahey KJ. **Aust J Exp Biol Med Sci 51:489-99, Aug 73**
Studies on goat anti-CBA thymocyte globulin: the immunosuppressive activity of anti-lymphocyte globulin in mice tolerant to, or sensitized to, goat gamma-globulin. Fahey KJ. **Aust J Exp Biol Med Sci 51:501-11, Aug 73**
Lysosomal catabolism of a protein toxin: staphylococcal enterotoxin B. Canonico PG. **Biochim Biophys Acta 322:251-7, 18 Oct 73**
Immunochemical characterization of thyroglobulin-related components synthesized in cell-free systems. Torresani J, et al. **Biochim Biophys Acta 322:421-36, 18 Oct 73**
Photoscan localization of GW-39 tumors in hamsters using radiolabeled anticarcinoembryonic antigen immunoglobulin G. Goldenberg DM, et al. **Cancer Res 34:1-9, Jan 74**
Differing methodology and equations used in quantitating immunoglobulins by radial immunodiffusion--a comparative evaluation of reported and commercial techniques. Berne BH. **Clin Chem 20:61-9, 1974**
Immunochemical characteristics of urinary proteoses associated with streptococcal glomerulonephritis. Lange CF. **Clin Chim Acta 48:291-7, 30 Oct 73**
Immunoglobulin receptors on human leucocytes. 3. Comparative study of human bone marrow and blood B cells: role of IgM receptors. Abdou NI, et al. **Clin Exp Immunol 13:45-54, Jan 73**
Effects of azathioprine therapy on bone

marrow-dependent and thymus-dependent cells in man. Abdou NI, et al.
Clin Exp Immunol 13:55-64, Jan 73
Universal occurrence of antibodies to tubercle bacilli in sera from non-tuberculous and tuberculous individuals. Bardana EJ Jr, et al.
Clin Exp Immunol 13:65-77, Jan 73
Membrane-associated immunoglobulins of human lymphocytes in immunologic disorders. Nicod I, et al.
Clin Exp Immunol 15:365-74, Nov 73
A rapid method for the isolation of functional thymus-derived murine lymphocytes. Julius MH, et al.
Eur J Immunol 3:645-9, Oct 73
Radioimmunological determination of human chorionic gonadotropin, human placental lactogen, growth hormone and thyrotropin in the serum of mother and child during the early puerperium. Geiger W.
Horm Metab Res 5:342-6, Sep 73
Primary enzyme immunoassay (PEIA): studies of the mutant enzyme in metachromatic leukodystrophy (primary enzyme immunoassay of arylsulfatase-A). Neuwelt E, et al. **Immunochemistry 10:767-73, Nov 73**
Evolutionary studies of rabbit allotypes. II. Gamma and mu chain sharing of a locus markers and L chain location of b locus markers. Rodkey LS.
Immunochemistry 10:661-7, Oct 73
Enzyme-linked immunosorbent assays for cholera serology. Holmgren J, et al.
Infect Immun 7:759-63, May 73
Protein synthesis with messenger ribonucleic acid fractions from membrane-bound and free liver polysomes. Translation characteristics of liver polysomal ribonucleic acids and evidence for albumin production in a messenger-dependent reticulocyte cell-free system. Shafritz DA.
J Biol Chem 249:81-8, 10 Jan 74
Electron microscopy of the Mo-Fe protein from Azotobacter nitrogenase. Stasny JT, et al.
J Cell Biol 60:311-6, Jan 74
Studies on the conjugation of horseradish peroxidase to Fab fragments. Mannik M, et al.
J Immunol Methods 3:233-41, Nov 73
Editorial: Immunochemical studies of carcinoembryonic antigens: methodologic considerations and some clinical implications. Zupchik HZ, et al. **J Natl Cancer Inst 51:1741-9, Dec 73**
Cell surface antigens associated with murine leukemia virus: definition of the GL and GT antigenic systems. Nowinski RC, et al. **J Virol 12:1104-17, Nov 73**
Abortive replication of CV1 strain of vaccinia virus in human embryo kidney cells. Dunlap RC, et al.
Proc Soc Exp Biol Med 144:779-84, Dec 73
A modified immunofluorescence technique for detection of surface Ig. Ghanta VK, et al.
Proc Soc Exp Biol Med 144:225-8, 1 Oct 73
Group specific antigen and RNA-directed DNA polymerase activity in normal baboon placenta. Strickland JE, et al.
Proc Soc Exp Biol Med 144:256-8, 1 Oct 73
Conjugates of immunoglobulin G with different fluorochromes. I. Characterization by anionic-exchange chromatography. Brandtzaeg P.
Scand J Immunol 2:273-90, 1973
[Effect of the pesticides Anthio and Milbex on immunological reactivity and on certain autoimmune processes in the body] Aripdzhanov TM.
Gig Sanit 38:39-42, Jul 73 (Eng. Abstr.) (Rus)
[Experimental study of the effect of Anthio and Milbex on immunobiological reactivity and on certain autoimmune processes in the body] Aripdzhanov TM.
Gig Sanit 38:101-2, May 73 (Rus)

GOITER

FAMILIAL & GENETIC

Thyroglobulin defect in a human congenital goiter. Riesco G, et al.
J Clin Endocrinol Metab 38:33-41, Jan 74
[Partially regressive, early major hypothyroidism in 2 cases of Pendred's syndrome] Safar A, et al.
Arch Fr Pediatr 30:843-8, 1973 (Eng. Abstr.) (Fre)

OCCURRENCE

Himalayan goitre. Ibbertson HK.
Acta Endocrinol [Suppl] (Kbh) 13-4, 1973

PREVENTION & CONTROL

Endemic goitre in Finland. Lamberg BA.
Acta Endocrinol [Suppl] (Kbh) 23-5, 1973

GOITER, ENDEMIC

ETIOLOGY

Pathogenesis and aetiology of endemic goitre in Greece. Koutras DA, et al.
Acta Endocrinol [Suppl] (Kbh) 45-6, 1973
Iodine deficiency, environmental goitrogens and genetic factors in the etiology of endemic goiter. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 36-7, 1973
Factors which may alter the epidemiology of endemic goiter. Stanbury JB.
Acta Endocrinol [Suppl] (Kbh) 9-10, 1973
Pathophysiology of Himalayan endemic goiter. Karmarkar MG, et al. **Am J Clin Nutr 27:96-103, Jan 74**

FAMILIAL & GENETIC

Serum thyrotropin in levels and response to TRH in the endemic goiter region of Israel. Lewitus Z, et al.
Acta Endocrinol [Suppl] (Kbh) 49-50, 1973
Epidemiology of endemic goitre in Greece. Malamos B, et al. **Acta Endocrinol [Suppl] (Kbh) 15, 1973**
Iodine deficiency, environmental goitrogens and genetic factors in the etiology of endemic goiter. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 36-7, 1973
Factors which may alter the epidemiology of endemic goiter. Stanbury JB.
Acta Endocrinol [Suppl] (Kbh) 9-10, 1973
[Epidemiologic distinctions of 2 neighbouring goiter districts, of which one has had iodine prophylaxis for 10 years] Bauer H, et al.
Acta Endocrinol [Suppl] (Kbh) 21-2, 1973 (Ger)

OCCURRENCE

The spectrum of iodine malnutrition and suggested management. Studies in Iraq and Iran in the Tigris River Basin. Caughey JE.
Acta Endocrinol [Suppl] (Kbh) 11-2, 1973
Epidemiology of endemic goitre in Piedmont (Italy). Costa A. **Acta Endocrinol [Suppl] (Kbh) 19-20, 1973**
The incidence as a function of age of thyroid dysfunction for two populations living in a goitrogenic environment. Pathogenesis of endemic goiter. Delange F, et al.
Acta Endocrinol [Suppl] (Kbh) 29-30, 1973
Goitrogenic action of cyanogenic glucosides present in cassava: a possible etiologic factor of endemic goiter in the Idjwi Island (Kivu). Ermans AM, et al.
Acta Endocrinol [Suppl] (Kbh) 31, 1973
Pathophysiology of Himalayan endemic goitre. Karmarkar MG, et al.
Acta Endocrinol [Suppl] (Kbh) 38-9, 1973
Pathogenesis and aetiology of endemic goitre in Greece. Koutras DA, et al.
Acta Endocrinol [Suppl] (Kbh) 45-6, 1973
Endemic goitre in Finland. Lamberg BA.
Acta Endocrinol [Suppl] (Kbh) 23-5, 1973
Serum thyrotropin in levels and response to TRH in the endemic goiter region of Israel. Lewitus Z, et al.
Acta Endocrinol [Suppl] (Kbh) 49-50, 1973
Epidemiology of endemic goitre in Greece. Malamos B, et al. **Acta Endocrinol [Suppl] (Kbh) 15, 1973**
Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al.
Acta Endocrinol [Suppl] (Kbh) 17-8, 1973
Iodine prophylaxis in conditions on an European continental country. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 108-9, 1973
The Kangra Valley experiment: prevention of Himalayan endemic goitre with iodinated salt. Sooch SS, et al. **Acta Endocrinol [Suppl] (Kbh) 110, 1973**
Factors which may alter the epidemiology of endemic goiter. Stanbury JB.
Acta Endocrinol [Suppl] (Kbh) 9-10, 1973
Five years follow-up in the treatment of endemic goiter by iodized oil. Thilly CH, et al.
Acta Endocrinol [Suppl] (Kbh) 111-2, 1973
Pathophysiology of Himalayan endemic goiter. Karmarkar MG, et al. **Am J Clin Nutr 27:96-103, Jan 74**
[Epidemiologic distinctions of 2 neighbouring goiter districts, of which one has had iodine prophylaxis for 10 years] Bauer H, et al.
Acta Endocrinol [Suppl] (Kbh) 21-2, 1973 (Ger)

PREVENTION & CONTROL

The spectrum of iodine malnutrition and suggested management. Studies in Iraq and Iran in the Tigris River Basin. Caughey JE.
Acta Endocrinol [Suppl] (Kbh) 11-2, 1973
Prophylaxis of endemic goitre. Hetzel BS.
Acta Endocrinol [Suppl] (Kbh) 101-2, 1973
Iodine nutriture and prevalence of endemic goiter in USA. Matovinovic I, et al.
Acta Endocrinol [Suppl] (Kbh) 17-8, 1973
Iodine prophylaxis in conditions on an European continental country. Podoba J, et al.
Acta Endocrinol [Suppl] (Kbh) 108-9, 1973
Results of longterm iodine prophylaxis of endemic goiter in Yugoslavia. Ramzin SK, et al.
Acta Endocrinol [Suppl] (Kbh) 105-7, 1973
The Kangra Valley experiment: prevention of Himalayan endemic goitre with iodinated salt. Sooch SS, et al. **Acta Endocrinol [Suppl] (Kbh) 110, 1973**
Factors which may alter the epidemiology of endemic goiter. Stanbury JB.
Acta Endocrinol [Suppl] (Kbh) 9-10, 1973
Five years follow-up in the treatment of endemic goiter by iodized oil. Thilly CH, et al.
Acta Endocrinol [Suppl] (Kbh) 111-2, 1973
[Epidemiologic distinctions of 2 neighbouring goiter districts, of which one has had iodine prophylaxis for 10 years] Bauer H, et al.
Acta Endocrinol [Suppl] (Kbh) 21-2, 1973 (Ger)
[Goiter recurrence prophylaxis in an endemic goiter region] Rainer O, et al.
Acta Endocrinol [Suppl] (Kbh) 99-100, 1973 (Ger)

GOITER, NODULAR

OCCURRENCE

Endemic goitre in Finland. Lamberg BA.
Acta Endocrinol [Suppl] (Kbh) 23-5, 1973

GONORRHEA

OCCURRENCE

[Syphilis and gonorrhea morbidity in Poland in 1972] Stapiński A.
Przegl Dermatol 60:785-92, Nov-Dec 73 (Eng. Abstr.) (Pol)

GOUT

ETIOLOGY

[Gout hazard as the price for development of intelligence?] Mertz DP.
Dtsch Med Wochenschr 99:24-6, 4 Jan 74 (Ger)

GRAFT REJECTION

PREVENTION & CONTROL

Immunological protection of rabbit corneal allografts. Survival of corneas pretreated with succinylated antilymphocyte globulin. Chandler JW, et al.
Transplantation 17:146-8, 1 Jan 74
Survival of tumor allografts in rats treated with antithymocyte serum. Abandowitz HM, et al.
Z Naturforsch [C] 28:631-2, Sep-Oct 73

GRAM NEGATIVE BACTERIA

IMMUNOLOGY

Growth, structure, and classification of Selenomonas. Kingsley VV, et al. **Bacteriol Rev 37:479-521, Dec 73**

GRANULOMA

ETIOLOGY

Polymyalgia rheumatica and liver disease. Long R, et al.
Lancet 1:77-9, 19 Jan 74
Mycobacteria and lymphoreticular tumours in Xenopus laevis, the South African clawed toad. II. Have mycobacteria a role in tumour initiation and development? Clothier RH, et al.
Oncology 28:458-80, 1973
Mycobacteria and lymphoreticular tumours in Xenopus laevis, the South African clawed toad. I. Isolation, characterization and pathogenicity for Xenopus of M. marinum isolated from lymphoreticular tumour cells. Clothier RH, et al. **Oncology 28:445-57, 1973**
Morphogenesis and pathogenesis of chronic lung diseases. V. Dynamics of experimental pulmonary granulomata. Eskenasy A.
Rev Roum Med Intern 10:501-7, 1973
[Ulcerous granuloma of the tongue caused by Leishmania tropica] Korting GW, et al.
Ann Dermatol Syphiligr (Paris) 100:383-4, 1973 (Fre)
[Adjuvant therapy: course of a case of neoplastic reticulosis and appearance of granuloma during treatment] Tilz GP, et al.
Med Welt 24:1487-90, 28 Sep 73 (Ger)

GRANULOMA, GIANT CELL

ETIOLOGY

Chewing gum--subcutaneous implantation. Cutright DE, et al. **NY State Dent J 40:74-7, Feb 74**

GROSS VIRUS

IMMUNOLOGY

Synergistic action of N-nitrosobutylurea and azathioprine in induction of leukemia in C57BL mice. Imamura N, et al. **Gann 64:493-8, Oct 73**
Studies on the susceptibility of C57BL-6 mice to Rauscher virus. 3. Kinetics of humoral antibody response to cell-surface antigens in neonatally

inoculated mice. Ishimoto A, et al.
J Natl Cancer Inst 51:553-64, Aug 73

GROWTH DISORDERS

ETIOLOGY

Failure to thrive, in Lebanon. II. An investigation of the causes. Kanawati AA, et al.
Acta Paediatr Scand 62:571-6, Nov 73
The importance of the period of dietary restriction of the dam on behavior and growth in the rat. Hsueh AM, et al. J Nutr 104:37-46, Jan 74
Letter: Normal radiographic findings in treated phenylketonuric children. Berry HK.
J Pediatr 83:175-6, Jul 73
Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al.
Lancet 1:1267-71, 9 Jun 73
Causes of short stature. A community study of children in Newcastle upon Tyne. Lacey KA, et al.
Lancet 1:42-5, 12 Jan 74
Congenital cytomegalovirus infection: consecutive occurrence due to viruses with similar antigenic compositions. Stagno S, et al.
Pediatrics 52:788-94, Dec 73
[Etiology of small children in the preschool age] Fukala O. Cesk Pediatr 28:615-8, Nov 73 (Eng. Abstr.) (Cze)
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al.
Rev Roum Med Intern 10:397-412, 1973 (Fre)
[Posttraumatical faulty growth of the distal tibial epiphysis] Jaster D.
Beitr Orthop Traumatol 20:424-30, Aug 73 (Ger)
[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al.
Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)
[Pituitary disorders; growth disturbances (author's transl)] Bierich JR.
Monatsschr Kinderheilkd 121:647-51, Oct 73 (Ger)
[Proceedings: Abnormal intrauterine development] Cantarutti F, et al.
Minerva Pediatr 25:1550-62, 20 Oct 73 (Ita)

FAMILIAL & GENETIC

Familial infantile renal tubular acidosis and congenital nerve deafness: an autosomal recessive syndrome. Cohen T, et al. Clin Genet 4:275-8, 1973
[Extensive palmar and plantar fibrosis in a case of Lowe's syndrome] Phelip X, et al.
Rev Rhum Mal Osteoartic 40:597-601, Oct 73 (Fre)

PREVENTION & CONTROL

Injuries of the ankle in children. Salter RB.
Orthop Clin North Am 5:147-52, Jan 74

GUINEA PIGS

IMMUNOLOGY

Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Håheim LR, et al.
Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73
Use of the capybara for antisera production. Adams EC, et al. Ann Clin Lab Sci 4:19-28, Jan-Feb 74
Antigenic homology of eukaryotic RNA polymerases. Ingles CJ.
Biochem Biophys Res Commun 55:364-71, 16 Nov 73
Study of the abnormal lipoprotein-X in obstructive and non-obstructive jaundice. Vergani C, et al.
Clin Chim Acta 48:243-8, 30 Oct 73
A radioimmunoassay for salmon calcitonin. Deftos LJ, et al. Endocrinology 91:155-60, Jan 74
Mendelian segregation of a mouse antibody idiotype. Eichmann K, et al. Eur J Immunol 3:599-601, Sep 73
Radioimmunological determination of human chorionic gonadotropin, human placental lactogen, growth hormone and thyrotropin in the serum of mother and child during the early puerperium. Geiger W.
Horm Metab Res 5:342-6, Sep 73
Further studies on the C3b inactivator or conglutinogen activating factor (KAF). Lachmann PJ, et al. Immunochemistry 10:695-700, Oct 73
Rescue of the murine sarcoma virus genome from non-producer cells by the RD-114 type C virus. Gilden RV, et al. Int J Cancer 10:458-62, Nov 72
Monoiodoinsulin. Preparation, purification, and characterization of a biologically active derivative substituted predominantly on tyrosine A14. Hamlin JL, et al. J Biol Chem 249:21-32, 10 Jan 74
A specific cytotoxic effect of anti-heart antibodies on cardiac-derived cells in a newly defined in vitro system. Meyer WT, et al.
J Mol Cell Cardiol 5:537-46, Dec 73
Opsonization of Staphylococcus aureus by guinea pig 7S gamma-globulin. Downey RJ.
Jap J Microbiol 17:339-44, Sep 73
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J.
Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73
Effects of cortisol on immune cytolysis. Tolone G, et al.
Pathol Microbiol (Basel) 40:30-6, 1974
Diagnosis of glycogen storage disease type I by serum immunodiffusion. Collipp PJ, et al.
Pediatrics 53:71-5, Jan 74
Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al.
Proc Soc Exp Biol Med 144:238-44, 1 Oct 73
Hepatis B virus antigen development in cultured human hepatocytes. Noyes WF.
Proc Soc Exp Biol Med 144:845-51, Dec 73
Activation of type C RNA tumor virus expressions in tumors induced by cell cultures transformed by polyoma virus. Rhim JS, et al.
Proc Soc Exp Biol Med 144:210-4, 1 Oct 73
Stimulation of organ specific and non-organ specific antigens on the surface of thyroid cells by phytohaemagglutinin P. Jonsson J, et al.
Scand J Immunol 2:239-50, 1973
Paraformaldehyde fixation of mouse cells with preservation of antibody-binding by the H-2 locus. Parr EL, et al. Tissue Antigens 3:99-107, 1973
Comparison of various extraction procedures for the solubilization of murine transplantation antigens. Sagi S, et al. Tissue Antigens 3:179-88, 1973
Elicitation of selective T and B lymphocyte responses by cell surface binding ligands. Greaves M, et al.
Transplant Rev 11:87-130, 1972 (172 ref.)
Specific recognition reactions at the cellular level in mouse lymphoreticular cell subpopulations. Smith RT. Transplant Rev 11:178-216, 1972 (61 ref.)
Fine structural changes of allergic aspermatogenesis in the guinea pig. II. Induced by the homologous parotid gland as antigen. Nagano T, et al.
Virchows Arch [Zellpathol] 14:237-45, 7 Dec 73
[Radioimmunoassay of gastrin] Motoki T, et al.
Jap J Nucl Med 10:373-9, Aug 73 (Eng. Abstr.) (Jap)
[Effect of foschlor and teration on the activity of guinea pig complement] Lis T, et al.
Med Dosw Mikrobiol 25:345-50, 1973 (Eng. Abstr.) (Pol)
[Effect of growth hormone (STH) on the dynamics of antibody formation in animals immunized with RS virus] Wilczyński J, et al.
Med Dosw Mikrobiol 25:327-33, 1973 (Pol)

GYNECOLOGIC DISEASES

OCCURRENCE

[Acute surgical abdomen of gynecologic origin in childhood] Khristov Kh, et al.
Khirurgiia (Sofiia) 26:246-50, 1973 (Eng. Abstr.) (Bul)

GYNECOLOGIC NEOPLASMS

MORTALITY

[Malignant melanoma of the female genitalia. 4] Hempel J, et al. Z Hautkr 48:791-800, 1 Oct 73 (Ger)

OCCURRENCE

[Adenomatoid tumors of the female genital tract (with review of adenomatoid tumors in both sexes) (author's transl)] Remmele W, et al.
Arch Gynaekol 215:389-408, 1973 (Eng. Abstr.) (Ger)

HAEMOPHILUS INFECTIONS

PREVENTION & CONTROL

The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al.
Kitasato Arch Exp Med 45:165-79, Dec 72

HAEMOPHILUS INFLUENZAE

IMMUNOLOGY

Immunologic response in patients with epiglottitis caused by Haemophilus influenzae type b. Norden CW, et al. J Infect Dis 128:777-80, Dec 73
Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al.
Scand J Infect Dis 5:181-6, 1973

HALLUCINATIONS

ETIOLOGY

[Acute pulmonary inflammation with hallucination bout during Brailsford-Morquio disease (author's transl)] Françon F, et al.
J Belge Rhumatol Med Phys 28:86-9, Mar-Apr 73 (Eng. Abstr.) (Fre)
[Hearing of voices during cyclothymic-depressive syndrome] Glatzel J.
Wien Z Nervenheilkd 31:12-26, 1973 (Eng. Abstr.) (Ger)

HALLUX VALGUS

ETIOLOGY

Hallux valgus: a review of etiologic factors. Inman VT.
Orthop Clin North Am 5:59-66, Jan 74

HAMSTERS

IMMUNOLOGY

Rous sarcomas induced by heterotransplantation of virogenic rat tumour cells in mice. Bubeník J, et al.
Int J Cancer 10:527-38, Nov 72
Surface antigen and polypseudopodia in abortive transformation of BHK 21 cells by polyoma virus. Stoker MG, et al. Int J Cancer 10:613-8, Nov 72

HAND DEFORMITIES, ACQUIRED

ETIOLOGY

[Mutilation of hand and arm with Volkmann's ischemic contracture following a compound Monteggia fracture treated by circular plaster cast (author's transl)] Baumann E.
Ther Umsch 30:877-80, Dec 73 (Eng. Abstr.) (Ger)

HAND DERMATOSES

FAMILIAL & GENETIC

Palmoplantar keratosis acuminata with facial sebaceous hyperplasia. Schiff BL, et al.
Arch Dermatol 109:86-7, Jan 74

HAND INJURIES

OCCURRENCE

[Hand injuries with particular reference to industrial accident based on 4,000 cases treated at the Clinic for Hand Injuries and Diseases in Łódź] Keppe Z.
Pol Tyg Lek 28:1895-8, 26 Nov 73 (Eng. Abstr.) (Pol)

HAY FEVER

ETIOLOGY

Skin and provocation tests with Dermatophagoides pteronyssinus in allergic rhinitis. Comparison of prick and intracutaneous skin test methods and correlation with specific IgE. Stenius B.
Acta Allergol (Kbh) 28:81-100, Jul 73
Rhinitis. Patterson R.
Med Clin North Am 58:43-54, Jan 74 (11 ref.)
[Allergology] Lacroix A.
Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. Acta Allergol (Kbh) 28:101-7, Jul 73
Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)

OCCURRENCE

Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)
Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

HEAD INJURIES

OCCURRENCE

Accidents in mentally retarded children. Williams CE.
Dev Med Child Neurol 15:660-2, Oct 73
Injury diagnoses within morbidity statistics. Thorson J.
Scand J Soc Med 1:109-13, 1973

HEADACHE

ETIOLOGY

Neurologic manifestations of allergic disease. Campbell MB. **Ann Allergy** 31:485-98, Oct 73
The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al. **Ann Chir Gynaecol Fenn** 62:108-16, 1973
Editorial: The lumbar puncture. Petito F, et al. **N Engl J Med** 290:225-7, 24 Jan 74
Cysticercosis in the area of the Wissel Lakes, West Irian. Tumada LR, et al. **Southeast Asian J Trop Med Public Health** 4:371-6, Sep 73
[Pheochromocytoma with headache as the only symptom. Apropos of 2 cases] Fromantin M, et al. **Ann Med Interne (Paris)** 124:587-90, Aug-Sep 73 (Fre)
[Apoplectiform haemorrhages in hypophyseal tumours (author's transl)] Spatz R, et al. **Munch Med Wochenschr** 115:2021-4, 9 Nov 73 (Eng. Abstr.) (Ger)
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R. **Munch Med Wochenschr** 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)
[Leukemic meningosis in adults. Clinical picture--liquor cytology--therapy] Kölmel HW, et al. **Nervenarzt** 44:527-36, Oct 73 (Ger)
[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med** 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)
[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol** 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)
[Headache in ophthalmology] Fonte-Bárcena A. **Gac Med Mex** 106:176-8, Sep 73 (Spa)
[Headache. Considerations from the point of view of the internist. Psychosomatic aspects] Jinich H. **Gac Med Mex** 106:179-83, Sep 73 (Spa)

HEARING DISORDERS

ETIOLOGY

The aetiology of perceptive deafness. A clinico-pathological and anatomical study of temporal bones and brain structures. Hansen CC. **Acta Otolaryngol [Suppl] (Stockh)** 1-92, 1973
Blast injury of the ear: treatment and evaluation. Ziv M, et al. **Milit Med** 138:811-3, Dec 73
[Myocardial infarct and acoustic information capability] Zenk H. **Z Gesamte Inn Med** 28:507-8, 15 Aug 73 (Eng. Abstr.) (Ger)
[Disturbance of equilibrium and auditory disorders as sequelae of head and neck injuries] Sakashita K. **J Otolaryngol Jap** 76:944-64, Aug 73 (Jap)
[Cleft lip and cleft palate. Psychological aspects. 8] Aamot S. **Tidsskr Nor Laegeforen** 93:2491-3, 10 Dec 73 (Nor)
[Neurinoma of the acoustic nerve] Djupesland G. **Tidsskr Nor Laegeforen** 93:1751-3, 10 Sep 73 (Eng. Abstr.) (Nor)
[Loss of hearing during diving. A survey of etiology, pathogenesis, prophylaxis and therapy] Molvaer OI. **Tidsskr Nor Laegeforen** 93:1509-12, 10 Aug 73 (Eng. Abstr.) (Nor)
[Physiopathology of stapedius muscle tendon] Nawrocki A. **Otolaryngol Pol** 27:675-7, 1973 (Pol)
[Otoneurologic symptoms in patients in a residual period after severe cranio-cerebral injuries with unaffected pyramids of the temporal bone] Blagoveshchenskaia NS, et al. **Zh Ushn Nos Gorl Bolezn** 33:48-55, Jul-Aug 73 (Eng. Abstr.) (Rus)

OCCURRENCE

[Experiences of the ENT Clinic Freiburg with the operative treatment of ear malformations. Report of 51 observed cases] Lange G, et al. **Arch Klin Exp Ohren Nasen Kehlkopfheilkd** 204:217-28, 12 Oct 73 (Eng. Abstr.) (Ger)

HEART ANEURYSM

ETIOLOGY

[Electrocardiographic findings in the diagnosis and localization of chronic heart aneurysm] Spitzbarth H, et al. **Dtsch Med Wochenschr** 98:2451-2, 21 Dec 73 (Ger)
[Post-infarction cardiac aneurysm. Indications for and results of surgical treatment] Pacocha W, et al. **Kardiol Pol** 16:459-65, 1973 (Eng. Abstr.) (Pol)

HEART ARREST

ETIOLOGY

Ectopia cordis: report of a case with attempted operative correction. Dougall AJ, et al. **J Pediatr Surg** 5:959-60, Dec 73
A stand-still cerebral arteriogram secondary to heart block. A case report with discussion of its mechanism. Lee KF, et al. **Neuroradiology** 5:233-6, Aug 73
[Cardiovascular complications in advanced uremia] Jacobs C, et al. **Ann Cardiol Angeiol (Paris)** 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Recognition of vital function disturbances in emergency situations from a clinical standpoint (before first aid is attempted)] Emmrich R. **Bull Soc Sci Med Grand Duche Luxemb** 110:217-24, Nov 73 (Ger)
[Risk of circulatory failure in surgery of patients with paraplegia] Malatinský J, et al. **Bratisl Lek Listy** 60:686-91, 1973 (Eng. Abstr.) (Slo)

MORTALITY

Coronary artery bypass. Hall RJ, et al. **Adv Exp Med Biol** 39:249-61, 1973

PREVENTION & CONTROL

[Reanimation in myocardial infarct] Chazev EI, et al. **Ter Arkh** 45:3-16, 1973 (Eng. Abstr.) (Rus)

HEART BLOCK

ETIOLOGY

Editorial: Hazards of transvenous catheters. Dreifus LS. **Chest** 65:2, Jan 74
Complete heart block occurring during cardiac catheterization in patients with preexisting bundle branch block. Kimbiris D, et al. **Chest** 65:95-7, Jan 74
Cardiac involvement in Duchenne's progressive muscular dystrophy. Clinical and electrocardiographic findings in 23 cases. Leth A, et al. **Dan Med Bull** 20:137-40, Oct 73
A stand-still cerebral arteriogram secondary to heart block. A case report with discussion of its mechanism. Lee KF, et al. **Neuroradiology** 5:233-6, Aug 73
[Transitory left-posterior hemiblock due to coronary failure in the ECG after work (author's transl)] Kast G. **Med Klin** 68:1295-9, 5 Oct 73 (Eng. Abstr.) (Ger)
[The pathology of the primitive or idiopathic block (disease of Lenégre and Lev). Critical review and personal casuistic (author's transl)] Bracchi G, et al. **G Ital Cardiol** 3:509-18, 1973 (Eng. Abstr.) (Ita)
[Hemiblock and myocardial infarct] Folli G, et al. **G Ital Cardiol** 3:329-42, 1973 (Eng. Abstr.) (Ita)
[Criteria of differential diagnosis of an unusual atrial dissociation: the incomplete form] Palmieri M, et al. **G Ital Cardiol** 3:427-32, 1973 (Eng. Abstr.) (Ita)
[Trial therapy with 3,4,5 trimethoxybenzoyl-epsilon-aminocaproic acid in acute myocardial infarct] Selvini A, et al. **G Ital Cardiol** 3:661-73, May 73 (Eng. Abstr.) (Ita)
[Transient complete atrioventricular block during episodes of rheumatic fever] Stafkiewicz J, et al. **Pol Tyg Lek** 28:2063-5, 24 Dec 73 (Eng. Abstr.) (Pol)
[Partial disorders on intraventricular conduction caused by acute myocardial infarct and ischemic cardiopathy] Martín Jadraque L, et al. **Rev Esp Cardiol** 26:363-74, Sep-Oct 73 (Eng. Abstr.) (Spa)

FAMILIAL & GENETIC

[Familial atrio-ventricular block] Prati PL, et al. **G Ital Cardiol** 3:365-73, 1973 (Eng. Abstr.) (Ita)

MORTALITY

Demand or fixed-rate pacemakers? Eleven-year experience with 76 patients. Grover FL, et al. **J Thorac Cardiovasc Surg** 67:142-7, Jan 74

OCCURRENCE

Surgical management of acquired tricuspid valve disease. Carpentier A, et al. **J Thorac Cardiovasc Surg** 67:53-65, Jan 74

HEART DEFECTS, CONGENITAL

ETIOLOGY

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J** 47:1855-8, 13 Oct 73
Antibodies to Epstein-Barr virus at the ages of 6 to 23 months in children with congenital heart disease. Tallqvist H, et al. **Scand J Infect Dis** 5:159-61, 1973
[Description of a case of rubella embryopathy] Gullo A, et al. **Pediatria (Napoli)** 81:502-20, 31 Oct 73 (Eng. Abstr.) (Ita)

FAMILIAL & GENETIC

[Results of clinical, biochemical, light-microscopical and ultrastructural studies of childhood glycogenosis in two brothers and their sister (author's transl)] Ketelsen UP, et al. **Z Kinderheilkd** 116:23-41, 12 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J** 47:1855-8, 13 Oct 73
Report by the department of paediatrics on the special care area of the Transvaal Memorial Hospital for Children. Thomson PD, et al. **S Afr Med J** 47:1851-4, 13 Oct 73
[Serious cardiac malformations in newborn infants: evaluation of cases hospitalized in Switzerland (round table)] **Schweiz Med Wochenschr** 103:1766-7, 15 Dec 73 (Fre)
[Operative treatment of congenital heart disease in the newborn and in infancy (author's transl)] Fasching W, et al. **Wien Klin Wochenschr** 85:818-22, 14 Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J** 47:1855-8, 13 Oct 73
[Serious cardiac malformations in newborn infants: evaluation of cases hospitalized in Switzerland (round table)] **Schweiz Med Wochenschr** 103:1766-7, 15 Dec 73 (Fre)

HEART DISEASES

ETIOLOGY

The sympathetic myocardial innervation in various forms of experimental cardiac hypertrophy. A histochemical and ultrastructural study. Unge G, et al. **Acta Pathol Microbiol Scand [A]** 81:366-75, May 73
An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. **Am J Public Health** 64:120-3, Feb 74
Cardiac involvement in Duchenne's progressive muscular dystrophy. Clinical and electrocardiographic findings in 23 cases. Leth A, et al. **Dan Med Bull** 20:137-40, Oct 73
The effect of thiamine deficiency upon the contractility and metabolism of the isolated perfused rat heart. Hauschildt S, et al. **Int J Vitam Nutr Res** 43:416-25, Apr 73
Cardiorespiratory complications of intravenous drug abuse. Blanck RR, et al. **Med Ann DC** 42:559-62, Nov 73
Gastropericardial fistula and pericardial abscess: unusual complications of subphrenic abscess following Nissen fundoplication. Ikard RW, et al. **South Med J** 67:17-9, Jan 74
[Cardiopulmonary changes in children with acute glomerulonephritis] Sekanina M, et al. **Cesk Pediatr** 28:551-4, Oct 73 (Eng. Abstr.) (Cze)
[The heart in rheumatoid spondylitis] Baccarini V. **Minerva Med** 64:3932-48, 24 Oct 73 (Eng. Abstr.) (Ita)
[Electrocardiographic changes and myocardial damage in meningococcal sepsis in childhood] Silenzi M, et al. **Minerva Pediatr** 25:1453-64, 13 Oct 73 (Eng. Abstr.) (Ita)
[Cardiomyopathy observed in patients suffering from diabetes for a long period: clinical experience and bibliographical consideration] Saito Y, et al. **Jap J Clin Med** 31:2764-9, Sep 73 (Jap)
[Left ventricular hemorrhagic necrosis] Hashimoto A, et al. **Jap J Thorac Surg** 26:710-6, Oct 73 (Eng. Abstr.) (Jap)
[Efficacy in the use of beta-adrenergic blockaders in the treatment of thyrotoxic disorders of the heart] Smolenskiĭ VS, et al. **Probl Endokrinol (Mosk)** 19:20-5, Nov-Dec 73 (Eng. Abstr.) (Rus)
[Lesion of the heart in dermatomyositis of children] Bazhenova LK, et al. **Vopr Revm** 13:51-6, Jul-Sep 73 (Eng. Abstr.) (Rus)
[Cardiac involvement in rheumatoid arthritis. Clinical review of 43 cases] Ribera Casado JM, et al. **Rev Esp Cardiol** 26:375-82, Sep-Oct 73 (Eng. Abstr.) (Spa)

FAMILIAL & GENETIC

[Results of clinical, biochemical, light-microscopical and ultrastructural studies of childhood glycogenosis in two brothers and their sister (author's transl)] Ketelsen UP, et al.
Z Kinderheilkd 116:23-41, 12 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

Medicines evaluation and monitoring group. A follow-up study of cardiac patients receiving amitriptyline. Moir DC, et al.
Eur J Clin Pharmacol 6:98-101, Aug 73
[Pregnancy and heart diseases] Behn P, et al.
Z Gesamte Inn Med 28:550-4, 15 Sep 73 (Eng. Abstr.) (Ger)

HEART ENLARGEMENT

ETIOLOGY

Lung mast cell hyperplasia and pulmonary histamine-forming capacity in hypoxic rats. Kay JM, et al. Am J Physiol 226:178-84, Jan 74
Left circumflex coronary artery hemodynamics in conscious dogs with congenital subaortic stenosis. Pyle RL, et al. Circ Res 33:34-8, Jul 73
[Acute pulmonary inflammation with hallucination bout during Brailsford-Morquio disease (author's transl)] Françon F, et al.
J Belge Rhumatol Med Phys 28:86-9, Mar-Apr 73 (Eng. Abstr.) (Fre)
[Chronic hypoxia and cardiac hypertrophy. Experimental study. Preliminary report] Moret PR, et al.
Schweiz Med Wochenschr 103:1796-7, 15 Dec 73 (Fre)
[Mechanisms of development of experimental cardiac hypertrophy and insufficiency] Frolov VA, et al.
Kardiologiia 13:54-9, Jan 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Results of clinical, biochemical, light-microscopical and ultrastructural studies of childhood glycogenosis in two brothers and their sister (author's transl)] Ketelsen UP, et al.
Z Kinderheilkd 116:23-41, 12 Dec 73 (Eng. Abstr.) (Ger)

MORTALITY

Effect of silver-induced enlarged hearts during the first four weeks of life on subsequent performance of turkeys. Peterson RP, et al.
Avian Dis 17:802-6, Oct-Dec 73

HEART FAILURE, CONGESTIVE

ETIOLOGY

Interrelations between sodium, chloride and potassium in heart disease. Olesen KH.
Acta Cardiol (Brux) Suppl 17:126-4, 1973
Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al.
Am Heart J 87:246-52, Feb 74
Myocardial resection and coronary artery bypass for left ventricular failure following myocardial infarction. Results in patients with ejection fraction of 40 per cent or less. Lefemine AA, et al.
Ann Thorac Surg 17:1-15, Jan 74
Death following injection of lung scanning agent in a case of pulmonary hypertension. Williams JO.
Br J Radiol 47:61-3, Jan 74
Cardiac involvement in Duchenne's progressive muscular dystrophy. Clinical and electrocardiographic findings in 23 cases. Leth A, et al. Dan Med Bull 20:137-40, Oct 73
Unexplained congestive heart failure--value of echocardiography in detecting correctible disease. Forker AD, et al. Nebr Med J 59:11-3, Jan 74
Radiographic patterns of congestive heart failure in chronic obstructive pulmonary disease. Burns RR, et al. Tex Med 69:73-9, Nov 73
[The cardiologist faced with electrolyte disorders] Jouve A. Acta Cardiol (Brux) Suppl 17:2-14, 1973 (Fre)
[Acute cardiac failure of septic shock states. Report of 10 cases (author's transl)] Monsallier JF, et al.
Acta Chir Belg 72:331-44, Jul 73 (Eng. Abstr.) (Fre)
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Disseminated progressive phlebectasias (angiomatosis) accompanied by hypervolemia and a consumption coagulopathy. (Presentation of a case)] Perrenoud JJ, et al.
Rev Med Suisse Romande 93:909-14, Nov 73 (Fre)
[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D.
Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[Biochemical aspects of pre-insufficiency of the heart] Hochrein H.
Z Gesamte Inn Med 28:651-4 passim, 1 Nov 73 (Eng. Abstr.) (Ger)
[Artificial respiration in acute severe left heart failure (pulmonary edema)] Luckmann E, et al.
Z Kardiol 62:862-70, Sep 73 (Eng. Abstr.) (Ger)
[Right ventricle with double outlet, with subaortic interventricular defect. Diagnostic and surgical technical considerations on 8 cases subjected to radical correction] Santoli C, et al.
G Ital Cardiol 3:303-22, 1973 (Eng. Abstr.) (Ita)
[Trial therapy with 3,4,5 trimethoxybenzoyl-epsilon-aminocaproic acid in acute myocardial infarct] Selvini A, et al.
G Ital Cardiol 3:661-73, May 73 (Eng. Abstr.) (Ita)
[Editorial: Alcohol and the heart] Bayés de Luna AJ.
Rev Esp Cardiol 26:323-32, Sep-Oct 73 (36 ref.) (Spa)

MORTALITY

Coronary artery bypass. Hall RJ, et al.
Adv Exp Med Biol 39:249-61, 1973

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73

HEART INJURIES

ETIOLOGY

[Recent cardiopericardial trauma following closed thoracic injuries] Andreassian B, et al.
Ann Chir Thorac Cardiovasc 12:395-408, Oct 73 (Eng. Abstr.) (Fre)
[Stab-injury of the heart by a glass-splinter] Dietz G, et al. Arch Kriminol 152:7-12, Jul-Aug 73 (Ger)
[Unusual complications in the course of implantation of an artificial cardiac valve of the Smeloff-Cutter type] Poniżyński A, et al.
Pol Przegl Chir 45:1323-5, Nov 73 (Eng. Abstr.) (Pol)
[Heart injuries in closed thoracic and spinal traumas] Lavrovskaia TG, et al.
Sov Med 36:62-6, Apr 73 (Eng. Abstr.) (Rus)

HEART NEOPLASMS

ETIOLOGY

[Case of bronchial carcinoma with diffuse infiltration of the pericardial sac] Kopacz J, et al.
Wiad Lek 26:2181-5, 1 Dec 73 (Eng. Abstr.) (Pol)

HEART SEPTAL DEFECTS

ETIOLOGY

[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)

HEART SEPTAL DEFECTS, ATRIAL

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al.
Lancet 1:1267-71, 9 Jun 73

FAMILIAL & GENETIC

Familial incidence of atrial septal defect. A report of four siblings and review of the literature. Libshitz HI, et al. Chest 65:56-8, Jan 74 (18 ref.)

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. S Afr Med J 47:1855-8, 13 Oct 73

HEART SEPTAL DEFECTS, VENTRICULAR

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al.
Lancet 1:1267-71, 9 Jun 73

FAMILIAL & GENETIC

Triploidy 69, XXX in a stillborn girl. Halbrecht I, et al.
Clin Genet 4:210-2, 1973

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. S Afr Med J 47:1855-8, 13 Oct 73

HEART VALVE DISEASES

ETIOLOGY

Cardiac involvement in Duchenne's progressive muscular dystrophy. Clinical and electrocardiographic findings in 23 cases. Leth A, et al. Dan Med Bull 20:137-40, Oct 73
[Etiology and pathogenesis of endocardiosis and endocarditis in dogs. IV. Biochemical studies] Schole J.
Dtsch Tieraerztl Wochenschr 80:472-3, 15 Oct 73 (Eng. Abstr.) (Ger)

HEARTWATER DISEASE

OCCURRENCE

Heartwater in the eland. Young E, et al.
J S Afr Vet Assoc 44:185-6, Jun 73

HEAT EXHAUSTION

PREVENTION & CONTROL

A method of heat stress prevention for football players. Van Handel P, et al.
Am Correct Ther J 27:180-3, Nov-Dec 73

HELMINTHIASIS

OCCURRENCE

[Geohelminthiasis infestation in workers in the fruit canning enterprises in Ternopol Province] Maevskiĭ AG, et al.
Med Parazitol (Mosk) 42:357, May-Jun 73 (Rus)
[Sagitta helminths (Sagitta elegans Verrill) of the White Sea] Kulachkova VG.
Parazitologiia 6:297-304, May-Jun 72 (Eng. Abstr.) (Rus)

HELMINTHS

IMMUNOLOGY

Speculations on antibodies to factors involved in growth and reproduction of infectious agents and tumor cells. Campbell DH.
Immunochemistry 10:713, Oct 73

HEMANGIOMA

ETIOLOGY

[Hemangioma of the scull cap] Krueger P.
Chirurg 44:480-2, Oct 73 (Ger)
[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al.
Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

OCCURRENCE

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al.
Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

HEMARTHROSIS

ETIOLOGY

[Treatment of hemophilic knee joint arthropathies] Hellinger J.
Beitr Orthop Traumatol 20:550-9, Oct 73 (Ger)

PREVENTION & CONTROL

Editorial: Unresolved problems in haemophilia.
S Afr Med J 47:2312, 8 Dec 73

HEMATEMESIS

ETIOLOGY

Gastrointestinal haemorrhages associated with urological diseases. Wölfer E, et al.
Int Urol Nephrol 5:27-37, Jan 73

HEMATOLOGIC DISEASES

ETIOLOGY

[Changes of the peripheral blood and bone marrow in metastases of malignant bone tumors] Solov'eva EA, et al. **Lab Delo** 10:584-6, 1973 **(Rus)**

FAMILIAL & GENETIC

[Chromosomal pathology] Baserga A, et al. **Minerva Med** 64:4430-4, 21 Nov 73 **(Ita)**

OCCURRENCE

[Care of hematologic patients] István L. **Orv Hetil** 114:3061-7, 23 Dec 73 **(Hun)**
[Cases of a pediatric hematology clinic] Costa MG da, et al. **Rev Port Pediatr** 4:3-16, Jan 73 (Eng. Abstr.) **(Por)**

HEMATOMA

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. **Acta Chir Scand** 139:605-8, 1973
Operative elimination of partial premature epiphyseal closure. An experimental study. Osterman K. **Acta Orthop Scand [Suppl]** 3-79, 1972
Osteomyelitis complicating neonatal cephalhematoma. Ellis SS, et al. **Am J Dis Child** 127:100-2, Jan 74
Anaphylactoid purpura with intramural hematoma. Tye MJ. **Arch Dermatol** 108:839-41, Dec 73
Isolated coronary arterial dissection: a complication of cardiac operations. Bulkley BH, et al. **J Thorac Cardiovasc Surg** 67:148-51, Jan 74
Treatment of urethral stricture by free full-thickness skin graft (Devine) urethroplasty. Abrahams JI, et al. **Urology** 1:93-7, Feb 73
[Closed trauma of the duodenum and pancreas (with the exception of operative lesions)] Doutre LP, et al. **J Chir (Paris)** 106:135-56, Jul-Aug 73 **(Fre)**
[Crural paralysis caused by hematoma of the psoas muscle during anticoagulant treatments. (Apropos of 2 cases)] Le Douarec P, et al. **J Chir (Paris)** 106:327-36, Oct 73 (Eng. Abstr.) **(Fre)**
[Intra-uterine fetal skull fractures, a case report (author's transl)] Rogulic I, et al. **Geburtshilfe Frauenheilkd** 33:898-900, Nov 73 (Eng. Abstr.) **(Ger)**
[Hemorrhage into the tongue and oral cavity in the patient with hemophilia after pharyngitis] Luk'ianenko VT, et al. **Zh Ushn Nos Gorl Bolezn** 33:102-3, Jul-Aug 73 **(Rus)**
[Spontaneous subcapsular hepatic hematoma in adults] Berenguer J, et al. **Rev Clin Esp** 131:137-44, 31 Oct 73 (Eng. Abstr.) **(Spa)**

HEMATOMA, EPIDURAL

ETIOLOGY

Peridural anaesthesia and anti-coagulant therapy. Varkey GP, et al. **Can Anaesth Soc J** 21:106-9, Jan 74

HEMATOMA, SUBDURAL

ETIOLOGY

Editorial: The lumbar puncture. Petito F, et al. **N Engl J Med** 290:225-7, 24 Jan 74
[Intracerebral and subdural hematoma due to hemorrhage from intracranial aneurysm] Bromowicz J, et al. **Neurol Neurochir Pol** 7:819-23, Nov-Dec 73 (Eng. Abstr.) **(Pol)**

HEMATURIA

ETIOLOGY

Angiography in glomerular disease of the kidney: a correlation with clinical findings and the stage of the disease. Ekelund L, et al. **Am J Roentgenol Radium Ther Nucl Med** 119:739-47, Dec 73
Bladder hyperthermia in the treatment of vesical papillomatosis. Lunglmayr G, et al. **Int Urol Nephrol** 5:75-84, Jan 73
Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al. **Int Urol Nephrol** 5:107-15, Jan 73
Suprapubic bladder drainage following gynaecological surgery. Morton DC. **Med J Aust** 2:928-31, 17 Nov 73
Multiple fibrous polyps of ureter. Al Hussaini M, et al. **Urology** 2:563-5, Nov 73
Management of massive intractable hematuria. A simple method. Barakat HA, et al. **Urology** 1:351-4, Apr 73
Cancer of bladder. Experiences of a health maintenance organization. Campbell HJ. **Urology** 2:637-42, Dec 73
Seminal vesicle cyst and ipsilateral renal agenesis. Donohue RE, et al. **Urology** 2:66-9, Jul 73
Argument for renal cyst aspiration. Lalli AF. **Urology** 1:523-7, Jun 73
Achalasia in children and adults. Leff LO, et al. **Urology** 2:139-43, Aug 73
Early diagnosis of polycystic kidney disease. Pickens RL. **Urology** 2:188-90, Aug 73
Urethral prolapse in female children. Turner RW. **Urology** 2:530-3, Nov 73
Renal-cell carcinoma in children. Ward JS, et al. **Urology** 2:50-2, Jul 73
[The so-called benign tumors of the urinary tract] Rutishauser G, et al. **Helv Chir Acta** 40:667-77, Dec 73 **(Ger)**
[Hematuria: differential diagnosis and methods of management in diseases associated with hematuria] Zieliński J. **Wiad Lek** 26:2171-6, 1 Dec 73 **(Pol)**

MORTALITY

The clinical features and prognosis of patients with normocomplementemic mesangiocapillary glomerulonephritis. Cameron JS, et al. **Clin Nephrol** 1:8-13, Jan-Feb 73

OCCURRENCE

[Renal complications in hemophiliacs] Zywicka-Lopaciuk H, et al. **Pol Tyg Lek** 28:1596-9, 8 Oct 73 (Eng. Abstr.) **(Pol)**

HEMIANOPSIA

ETIOLOGY

Concerning cerebral angiography: indications, contra-indications and complications. Slade WR Jr, et al. **Angiology** 24:703-7, Dec 73
[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica** 167:165-88, 1973 **(Ger)**
[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. **Ophthalmologica** 167:122-64, 1973 **(Ger)**
[Proceedings: Hemianopsia in cerebral circulatory disorders] Niesel P. **Ophthalmologica** 167:305-15, 1973 **(Ger)**

HEMIPLEGIA

ETIOLOGY

Concerning cerebral angiography: indications, contra-indications and complications. Slade WR Jr, et al. **Angiology** 24:703-7, Dec 73
Letter: Tapia syndrome. Mayer A, et al. **JAMA** 227:326, 21 Jan 74
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al. **Stroke** 4:958-63, Nov-Dec 73 (34 ref.)
[Effects of clonidine treatment in advanced forms of essential arterial hypertension] Teodoresco P, et al. **Rev Roum Med Intern** 10:465-75, 1973 **(Fre)**
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M. **Ophthalmologica** 167:221-40, 1973 **(Ger)**
[A brain-stem syndrome caused by megadolichobasilaris (author's transl)] Schindler E, et al. **Z Neurol** 205:221-8, 5 Nov 73 (Eng. Abstr.) **(Ger)**

HEMOCHROMATOSIS

ETIOLOGY

A pathological study of idiopathic haemochromatosis and its relationship to siderosis in liver cirrhosis. Sinniah R. **Ulster Med J** 42:195-208, 1973

HEMOGLOBINOPATHIES

FAMILIAL & GENETIC

Hemoglobin G-Philadelphia-S. A family study of an inherited hybrid hemoglobin. Rising JA, et al. **Am J Clin Pathol** 61:92-102, Jan 74

HEMOLYTIC-UREMIC SYNDROME

MORTALITY

[A prospective study of the haemolytic-uremic syndrome (author's transl)] Donckerwolcke RA, et al. **Acta Paediatr Belg** 27:284-98, 1973 (Eng. Abstr.) **(Dut)**

OCCURRENCE

[A prospective study of the haemolytic-uremic syndrome (author's transl)] Donckerwolcke RA, et al. **Acta Paediatr Belg** 27:284-98, 1973 (Eng. Abstr.) **(Dut)**

HEMOPERITONEUM

ETIOLOGY

[Intraperitoneal hemorrhage due to liver rupture] **Jap J Clin Radiol** 18:738, Oct 73 **(Jap)**

HEMOPHILIA

FAMILIAL & GENETIC

Letter: Haemophilia in women. Greenberg MS. **Lancet** 1:100, 19 Jan 74

OCCURRENCE

The significance of life events as contributing factors in the diseases of children. 3. A study of pediatric patients. Heisel JS, et al. **J Pediatr** 83:119-23, Jul 73

HEMOPTYSIS

ETIOLOGY

Bullous disease of the lung: with relatively unimpaired ventilatory function and minimal or absent hyperinflation. Sackner MA, et al. **Bull Physiopathol Respir (Nancy)** 9:945-60, Jul-Aug 73
[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A. **Praxis** 62:1268-73, 16 Oct 73 (Eng. Abstr.) **(Fre)**
[Clinical aspects of benign lung tumors] Simml G. **Wien Med Wochenschr** 123:767-70, 22 Dec 73 **(Ger)**
[Role of bronchological methods in the diagnosis of the source of pulmonary hemorrhages and hemoptysis] Fomicheva NI, et al. **Vrach Delo** 8:1-3, Aug 73 (Eng. Abstr.) **(Rus)**

HEMORRHAGE

ETIOLOGY

Some anaesthetic problems in corrective spinal surgery in children in Hong Kong. Shin FT. **Anaesth Intensive Care** 1:328-31, May 73
Causes of death in the early postoperative period in orthotopic liver transplantations in the dog. Sivula A, et al. **Ann Chir Gynaecol Fenn** 62:199-203, 1973
Atropine in the treatment of traumatic hyphema. Gilbert HD, et al. **Ann Ophthalmol** 5:1297-300, Dec 73
Temporal bone findings in pneumococcal meningitis. Igarashi M, et al. **Arch Otolaryngol** 99:79-83, Feb 74
Pathogenesis of the graft-versus-host reaction in chicken embryos. Requirement of yolk sac-derived stem cells for the development of proliferative lesions. Walker KZ, et al. **Aust J Exp Biol Med Sci** 51:347-55, Jun 73
G-suit control of massive retroperitoneal hemorrhage due to pelvic fracture. Brooks DH, et al. **Crit Care Med** 1:257-60, Sep-Oct 73
Improvement in hemostasis following phlebotomy in cyanotic patients with heart disease. Wedemeyer AL, et al. **J Pediatr** 83:46-50, Jul 73
Pelvicalyceal cysts in children. Lister J, et al. **J Pediatr Surg** 5:901-5, Dec 73
Coronary bypass grafting in 376 consecutive patients, with three operative deaths. Hutchinson JE 3d, et al. **J Thorac Cardiovasc Surg** 67:7-16, Jan 74
Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al. **J Thorac Cardiovasc Surg** 67:44-52, Jan 74
Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. **JAMA** 227:424-6, 28 Jan 74
Trichinosis--the Maryland outbreak of 1970. Aita JF, et al. **Md State Med J** 22:40-6, Dec 73
Spontaneous rupture of hypernephroma: case report. O'Hara VS. **Milit Med** 138:828-9, Dec 73
Ankle injuries in athletes. Nicholas JA. **Orthop Clin North Am** 5:153-75, Jan 74
Total severance of renal pedicle caused by blunt trauma in children. Kolihová E, et al. **Pediatr Radiol** 1:59-62, Mar 73
The influence of prolonged semi-starvation on the incidence of pulmonary hemorrhage following rapid decompression. Lin JD, et al. **Space Life Sci** 4:338-40, Sep-Dec 73
Suprapubic prostatectomy. Some early methods of hemostasis. Herman JR, et al. **Urology** 1:612-9, Jun 73
Reaction of polyglycolic acid sutures in the urinary tract. Comparison with chromic catgut sutures. Miller HC Jr. **Urology** 2:47-9, Jul 73
Internal urethrotomy for recurrent or chronic urethritis. Clinical experience in 40 women. Smith GI. **Urology** 2:144-7, Aug 73
[Intraneural hemorrhage in the peroneal nerve during femoral neck fractures] Rozhold O, et al. **Cesk Neurol Neurochir** 36:322-5, Oct 73 (Eng. Abstr.) **(Cze)**

[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de.
Acta Neurol Belg 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Gastrointestinal hemorrhages in cirrhotic patients. Our therapeutic attitude apropos of 134 cases] Leger L, et al. J Chir (Paris) 106:45-56, Jul-Aug 73 (Fre)
[Survival of platelets and of fibrinogen in a case of the Wiskott-Aldrich syndrome] Musumeci S, et al.
Pediatria (Napoli) 81:490-501, 31 Oct 73 (Eng. Abstr.) (Ita)
[Left ventricular hemorrhagic necrosis] Hashimoto A, et al.
Jap J Thorac Surg 26:710-6, Oct 73 (Eng. Abstr.) (Jap)
[Abortive expulsing hemorrhage] Dalkowska A, et al.
Klin Oczna 43:1333-8, Dec 73 (Eng. Abstr.) (Pol)
[Eye injury following surgery for retinal detachment] Szwarcowa C.
Klin Oczna 43:1373-4, Dec 73 (Eng. Abstr.) (Pol)
[Results of early reoperations for bleeding following excision of prostatic adenoma and resection of the bladder neck] Lejawka W.
Pol Przegl Chir 45:1229-33, Oct 73 (Eng. Abstr.) (Pol)
[Technic of percutaneous liver puncture] Juszczyk J.
Pol Tyg Lek 28:1987-90, 10 Dec 73 (13 ref.) (Pol)
[Repeated thoracotomy in hemorrhages into the pleural cavity after lung resection] Baĭdin SI, et al.
Probl Tuberk 51:83, 1973 (Rus)
[Role of bronchological methods in the diagnosis of the source of pulmonary hemorrhages and hemoptysis] Fomicheva NI, et al.
Vrach Delo 8:1-3, Aug 73 (Eng. Abstr.) (Rus)
[Prophylaxis of postoperative complications after tonsillectomy] Gapanovich VIa.
Zh Ushn Nos Gorl Bolezn 33:29-32, Jul-Aug 73 (Rus)
[Coagulative activity of blood in different degrees of blood loss during tonsillectomy in children with chronic tonsillitis] Khalfina AL.
Zh Ushn Nos Gorl Bolezn 33:32-5, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Hemostasis in the tonsillar niches during and after tonsillectomy] Samokhodskiĭ VN.
Zh Ushn Nos Gorl Bolezn 33:115, Jul-Aug 73 (Rus)

MORTALITY

Cardiovascular response to hemorrhage in dogs after alcohol. Beard JD, et al.
Q J Stud Alcohol 34:1303-14, Dec 73

OCCURRENCE

Mitral valve replacement with cloth-covered composite-seat prostheses. The case for early operation. Bonchek LI, et al.
J Thorac Cardiovasc Surg 67:93-109, Jan 74

PREVENTION & CONTROL

Atropine in the treatment of traumatic hyphema. Gilbert HD, et al. Ann Ophthalmol 5:1297-300, Dec 73
Control of hemorrhage from the innominate artery complicating tracheostomy through a suprasternal approach. Raskind R, et al.
Vasc Surg 7:265-8, Nov-Dec 73
[Methodical instructions of the CCEP (Central Committee for Economical Pharmacotherapy)--vitamin K]
Cesk Pediatr 28:676-8, Dec 73 (Cze)
[Prophylaxis of postoperative complications after tonsillectomy] Gapanovich VIa.
Zh Ushn Nos Gorl Bolezn 33:29-32, Jul-Aug 73 (Rus)

HEMORRHAGE, GASTROINTESTINAL

ETIOLOGY

Lipomatosis of the ileocecal valve. An uncommon cause of melena. Case report. Hovelius L.
Acta Chir Scand 139:673-6, 1973
Angiography in gastro-intestinal bleeding. Sorby WA, et al. Australas Radiol 17:302-7, Sep 73
Lymphangioma of the rectum: report of a case. Corman ML, et al. Dis Colon Rectum 16:524-9, Nov-Dec 73
Carcinoma of the splenic flexure. Khafagy MM, et al.
Dis Colon Rectum 16:504-7, Nov-Dec 73
Gastrointestinal haemorrhages associated with urological diseases. Wölfer E, et al.
Int Urol Nephrol 5:27-37, Jan 73
Editorial: Profuse bleeding from the colon.
Lancet 1:85-6, 19 Jan 74
Colonoscopic polypectomies. Spencer RJ, et al.
Mayo Clin Proc 49:40-3, Jan 74
Enteric duplications. Chappell JS, et al.
S Afr Med J 47:1890-1, 13 Oct 73
Concomitant occurrence of neurofibromatosis and carcinoid of the intestine. Arnesjö B, et al.
Scand J Gastroenterol 8:637-43, 1973
Early complications after surgical treatment of Crohn's disease. Christiansen L, et al.
Scand J Gastroenterol 8:651-6, 1973
Treatment of extrahepatic obstruction of the portal vein system. Nielsen OV, et al.
Scand J Gastroenterol 8:599-604, 1973
Vascular malformations of the intestine: an important cause of obscure gastrointestinal hemorrhage. Heald RJ, et al. South Med J 67:33-8, Jan 74
Management of massive gastroduodenal hemorrhage in the trauma patient. Darin JC.
Wis Med J 72:233-6, Nov 73
[Method of choice in controlling severe gastroduodenal bleeding of peptic ulcer origin] Chakurov A, et al.
Khirurgiia (Sofiia) 26:242-6, 1973 (Bul)
[Gastrointestinal hemorrhages in cirrhotic patients. Our therapeutic attitude apropos of 134 cases] Leger L, et al. J Chir (Paris) 106:45-56, Jul-Aug 73 (Fre)
[2 misleading forms of acute perforated appendicitis in young infants: association with acute intestinal invagination: presentation simulating an acute orchitis syndrome] Sauvage P, et al.
Pediatrie 28:557-64, Jul-Aug 73 (Fre)
[Thoraco-lumbar intramedullar angioma and Rendu-Osler disease] Djindjian R, et al.
Rev Neurol (Paris) 127:563-8, Nov 72 (Fre)
[Sclerosing injections of bleeding oesophageal varices in inoperable patients (author's transl)] Kapp F, et al.
Dtsch Med Wochenschr 98:2465-9, 28 Dec 73 (Eng. Abstr.) (Ger)
[Intestinal haemorrhage associated with disseminated intravascular coagulation (author's transl)] Oltmanns D, et al.
Dtsch Med Wochenschr 98:2478-81, 28 Dec 73 (Eng. Abstr.) (Ger)
[Hemorrhage in acute pancreatitis] Ciesielski L, et al.
Pol Przegl Chir 45:1435-41, Dec 73 (Eng. Abstr.) (Pol)
[Diverticulosis and diverticulitis of the colon] Góral R, et al. Pol Przegl Chir 45:1341-9, Nov 73 (16 ref.) (Pol)
[Bleeding from diverticles of the descending colon and sigmoid colon] Jędrzejczyk W, et al.
Pol Przegl Chir 45:1449-51, Dec 73 (Eng. Abstr.) (Pol)
[Formation of pancreatic sequester as a result of hemorrhagic pancreatitis] Olszewski K, et al.
Pol Przegl Chir 45:1009-11, Oct 73 (Eng. Abstr.) (Pol)
[Peculiarities of multiple injuries] Umińska H, et al.
Pol Przegl Chir 45:1317-22, Nov 73 (Eng. Abstr.) (Pol)
[Possibilities of surgical treatment of portal hypertension] Wiśniewski J.
Pol Przegl Chir 45:1113-6, Oct 73 (29 ref.) (Pol)
[Traumatic rupture of pancreas as the cause of a haemorrhage from the digestive tract (author's transl)] Milik J. Przegl Lek 30:846-8, 1973 (Pol)
[Hemorrhage from "vascular stars" in liver cirrhosis] Polykovskaia RKh.
Klin Med (Mosk) 51:130-1, Jan 73 (Rus)
[Small supporting mask to hold esophagogastric compression tubes] Madureri V.
GEN 27:255-7, Jan-Jun 73 (Eng. Abstr.) (Spa)

MORTALITY

Management of massive gastroduodenal hemorrhage in the trauma patient. Darin JC.
Wis Med J 72:233-6, Nov 73

HEMORRHAGE, ORAL

ETIOLOGY

[Familial proaccelerine (FV) deficiency] Klinowska W, et al.
Pol Tyg Lek 28:1919-22, 3 Dec 73 (Eng. Abstr.) (Pol)
[Hemorrhage into the tongue and oral cavity in the patient with hemophilia after pharyngitis] Luk'ianenko VT, et al.
Zh Ushn Nos Gorl Bolezn 33:102-3, Jul-Aug 73 (Rus)

OCCURRENCE

Effect of a chlorhexidine dressing on the healing after periodontal surgery. Asboe-Jörgensen V, et al.
J Periodontol 45:13-7, Jan 74

HEMORRHAGE, POSTPARTUM

PREVENTION & CONTROL

[Clinical experiences with the spasmo-analgesic drug Spasmalgan in obstetrics] Köpernik H, et al.
Z Aerztl Fortbild (Jena) 67:656-8, 1 Jul 73 (Ger)

HEMORRHAGIC DISEASE OF NEWBORN

ETIOLOGY

Perinatal tips. Zavell PM. Mich Med 72:841-2, Dec 73

PREVENTION & CONTROL

Perinatal tips. Zavell PM. Mich Med 72:841-2, Dec 73

HEMORRHOIDS

OCCURRENCE

Development of proctology in the USSR. Fedorov VD, et al. Am J Proctol 24:457-63, Dec 73

HEMOTHORAX

ETIOLOGY

[39 days of survival after intravitam diagnosis of rupture of the aneurysm of the aorta descendents] Rakonczay G, et al.
Orv Hetil 114:3086-7, 23 Dec 73 (Hun)
[Repeated thoracotomy in hemorrhages into the pleural cavity after lung resection] Baĭdin SI, et al.
Probl Tuberk 51:83, 1973 (Rus)

HEPATIC COMA

ETIOLOGY

Heterotopic liver transplantation. Bengmark S, et al.
Ann Chir Gynaecol Fenn 62:178-84, 1973 (50 ref.)
Role of urea in the hyperammonemia of germ-free Eck fistula dogs. Nance FC, et al.
Gastroenterology 66:108-12, Jan 74
Hepatic encephalopathy: current status. Schenker S, et al. Gastroenterology 66:121-51, Jan 74 (286 ref.)
[Emergency treatment of hepatic coma and porto-caval encephalopathy] Imler M.
Bull Soc Sci Med Grand Duche Luxemb 110:239-55, Nov 73 (117 ref.) (Fre)
[Treatment of hepatic coma] Franken FH.
Med Monatsschr 27:386-9, Sep 73 (23 ref.) (Ger)
[Hepatic coma in patients with chronic diseases of the liver and its treatment] Bendar ZA, et al.
Ter Arkh 45:16-23, 1973 (Eng. Abstr.) (Rus)

MORTALITY

[Emergency treatment of hepatic coma and porto-caval encephalopathy] Imler M.
Bull Soc Sci Med Grand Duche Luxemb 110:239-55, Nov 73 (117 ref.) (Fre)

HEPATIC VEIN THROMBOSIS

ETIOLOGY

[Morphology and aetiology of the Budd-Chiari syndrome (author's transl)] Stiens R, et al.
Munch Med Wochenschr 115:1732-8, 5 Oct 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Morphology and aetiology of the Budd-Chiari syndrome (author's transl)] Stiens R, et al.
Munch Med Wochenschr 115:1732-8, 5 Oct 73 (Eng. Abstr.) (Ger)

HEPATITIS

ETIOLOGY

[The characteristics of the Waldenström form of chronic hepatitis (author's transl)] Buligesco L.
Acta Gastroenterol Belg 36:249-59, Apr-May 73 (Eng. Abstr.) (Fre)
[Letter: Transfusion hepatitis] Krebs HJ.
Munch Med Wochenschr 115:1858-9, 19 Oct 73 (Ger)

HEPATITIS, HOMOLOGOUS SERUM

ETIOLOGY

Possible transmission of serum (Australia-antigen-positive) hepatitis via the conjunctiva. Kew MC. Infect Immun 7:823-4, May 73
Letter: Hepatitis-B antigen on environmental surfaces. Favero MS, et al. Lancet 2:1455, 22 Dec 73
Malnutrition and hepatitis-associated antigen infection. Nutr Rev 31:310-1, Oct 73 (13 ref.)
Diagnosis of venous thrombosis in the lower limbs. A comparative study between 125 I-fibrinogen test, strain gauge plethysmography and phlebography. Bergquist E, et al. Ups J Med Sci 78:191-9, Jul 73
[Can blood preservatives make you ill?] Spaeth M.
Krankenpflege 27:471 2, Nov 73 (Ger)
[Post-transfusion hepatitis and the diagnosis of infectious hepatitis in donors (a review of the literature and the authors' own data)] Gromashevskaia LL, et al.
Probl Gematol Pereliv Krovi 18:40-5, Feb 73 (Rus)

FAMILIAL & GENETIC

Cytogenetical findings in children born to carriers of hepatitis-associated antigen. Mikkelsen M, et al. Acta Pathol Microbiol Scand [B] 81:207-18, Apr 73

OCCURRENCE

Malnutrition and hepatitis-associated antigen infection. Nutr Rev 31:310-1, Oct 73 (13 ref.)
The witch-doctor and tribal scarification of the skin and the hepatitis B antigen. Kew MC, et al. S Afr Med J 47:2419-20, 22 Dec 73
[Post-transfusion hepatitis and the diagnosis of infectious hepatitis in donors (a review of the literature and the authors' own data)] Gromashevskaia LL, et al. Probl Gematol Pereliv Krovi 18:40-5, Feb 73 (Rus)

PREVENTION & CONTROL

[Letter: Regular prevention of hepatitis using gamma globulins] Strohmeyer G, et al. Dtsch Med Wochenschr 98:2488-9, 28 Dec 73 (Ger)

HEPATITIS, INFECTIOUS

ETIOLOGY

Postnatal cytomegalovirus hepatitis. An autopsy and liver biopsy study. Henson DE, et al. Hum Pathol 5:93-103, Jan 74
[Hepatitis is spreading. Is drug abuse to blame?] Besser B. Krankenpflege 27:468, Nov 73 (Ger)
[Electron microscopy and cytochemistry of experimental pancreatitis and hepatitis caused by Coxsackie B1 virus] Erman BA, et al. Arkh Patol 35:19-26, 1973 (Eng. Abstr.) (Rus)
[Botkin's viral hepatitis and the problem of the Australia antigen] Barinskif IF, et al. Sov Med 36:36-42, May 73 (65 ref.) (Rus)

FAMILIAL & GENETIC

Silent maternal transmission of Australia antigen. Mazzur S, et al. Nature 247:41-3, 4 Jan 74

OCCURRENCE

[Epidemic hepatitis. An examination of Norwegian missionaries in Ethiopia] Lende S. Tidsskr Nor Laegeforen 93:1731-2, 10 Sep 73 (Eng. Abstr.) (Nor)
[Role of some ecological factors in the epidemiology of viral hepatitis] Birtašević B. Vojnosanit Pregl 30:274-80, Jul-Aug 73 (Ser)

PREVENTION & CONTROL

Immunological studies of Australia antigen carriers with and without liver diseases. Nielsen JO, et al. Clin Exp Immunol 15:9-16, Sep 73
[Use of normal human immunoglobulin] Novák J. Cesk Pediatr 28:626, Nov 73 (Cze)
[Tests for detection and prevention of viral hepatitis B using specific gamma globulins] Brocteur J, et al. Rev Med Liege 28:852-5, 15 Dec 73 (Fre)
[Letter: Regular prevention of hepatitis using gamma globulins] Strohmeyer G, et al. Dtsch Med Wochenschr 98:2488-9, 28 Dec 73 (Ger)
[Epidemic hepatitis. An examination of Norwegian missionaries in Ethiopia] Lende S. Tidsskr Nor Laegeforen 93:1731-2, 10 Sep 73 (Eng. Abstr.) (Nor)

HEPATITIS, TOXIC

ETIOLOGY

Phenobarbital and organic solvent toxicity. Cornish HH, et al. Am Ind Hyg Assoc J 34:487-92, Nov 73
Dimethylnitrosamine--formation in fish meal and toxic effects in pigs. Koppang N. Am J Pathol 74:95-108, Jan 73
Fatal hepatitis due to phenylbutazone in a child. Dhatt PS, et al. Indian J Pediatr 40:293-4, Aug 73
Acetaminophen poisoning. Goulding R. Pediatrics 52:883-5, Dec 73
Co-operative controlled trial of a standard regimen of streptomycin, PAS and isoniazid and three alternative regimens of chemotherapy in Britain. A report from the British Medical Research Council. Tubercle 54:99-129, Jun 73
[Early ultrastructural changes in the nuclei of mouse hepatocytes during acute degenerative hepatitis induced by FV3 (frog virus 3)] Bingen A, et al. J Ultrastruct Res 45:343-53, Dec 73 (Eng. Abstr.) (Fre)
[Antihepatic cellular hypersensitivity in porphyria cutanea tarda (author's transl)] Simon N, et al. Arch Dermatol Forsch 247:367-72, 1973 (Eng. Abstr.) (Ger)
[Remarks from practice on liver and alcohol] Schweitzer H. Z Allgemeinmed 49:1170-1, 10 Sep 73 (Ger)
[Centrilobular parenchymal necrosis of the liver. A contribution to the knowledge of drug induced lesions of the liver (author's transl)] Beckert W. Zentralbl Allg Pathol 117:219-26, 1973 (Ger)

PREVENTION & CONTROL

Pyroninophilic granules in liver cells of the mice treated with alpha-tocopherol and thioacetamide. Shin TS, et al. Yonsei Med J 13:40-9, 1972

HEPATITIS VIRUS, HOMOLOGOUS SERUM

ISOLATION & PURIFICATION

[Attempts to isolate the components of the virus of serum hepatitis in isolated mitochondria] Zhdanov VM, et al. Vestn Akad Med Nauk SSSR 28:3-8, 1973 (Rus)

HEPATITIS VIRUS, INFECTIOUS

Editorial: Hepatitis viruses. Lancet 1:82-3, 19 Jan 74

GROWTH & DEVELOPMENT

Hepatis B virus antigen development in cultured human hepatocytes. Noyes WF. Proc Soc Exp Biol Med 144:845-51, Dec 73

IMMUNOLOGY

Editorial: Hepatitis viruses. Lancet 1:82-3, 19 Jan 74
Neutralizing antibody against infectious canine hepatitis virus (ICHV) in veterinary workers' sera. Gehle WD, et al. Proc Soc Exp Biol Med 144:308-11, 1 Oct 73

ISOLATION & PURIFICATION

Editorial: Hepatitis viruses. Lancet 1:82-3, 19 Jan 74

HEPATITIS VIRUSES

IMMUNOLOGY

Subtyping of hepatitis B antigen by use of monospecific antibody-coated cells. Hollinger FB, et al. J Infect Dis 128:753-60, Dec 73

HEPATOMA

ETIOLOGY

Hepatoma--nature's model tumor. A review. Becker FF. Am J Pathol 74:179-210, Jan 73 (94 ref.)
[Hepatitis B antigen and alpha-fetoprotein in hepatoma in Taiwan] Liaw YF, et al. J Formosan Med Assoc 72:458-66, Aug 73 (Eng. Abstr.) (Chi)

FAMILIAL & GENETIC

Altered karyotypes of transplantable "diploid" tumors. Wolman SR, et al. J Natl Cancer Inst 51:1909-14, Dec 73

OCCURRENCE

Hepatoma--nature's model tumor. A review. Becker FF. Am J Pathol 74:179-210, Jan 73 (94 ref.)
Editorial: Liver tumours and steroid hormones. Lancet 2:1481, 29 Dec 73

HEPATOMEGALY

ETIOLOGY

Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al. Am J Epidemiol 98:483-90, Dec 73
Behavior of intravenously injected malignant lymphoma cells. A morphologic study. Dingemans KP. J Natl Cancer Inst 51:1883-95, Dec 73
[Evaluation of risk to infants born during or after maternal viral hepatitis] Pappo A, et al. Rev Roum Med Intern 10:477-82, 1973 (Fre)
[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al. Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)

HERMAPHRODITISM

ETIOLOGY

[Diseases of the gonads in childhood (author's transl)] Knorr D. Monatsschr Kinderheilkd 121:631-3, Oct 73 (8 ref.) (Eng. Abstr.) (Ger)

HERNIA

ETIOLOGY

Complications of colostomy. Saha SP, et al. Dis Colon Rectum 16:515-6, Nov-Dec 73
Internal hernia with high jejunal obstruction in infancy due to adhesions from antenatal meconium peritonitis. Moore TC. J Pediatr Surg 5:971-2, Dec 73
[Intercostal lung hernias] Männi HF, et al. Chirurg 44:422-4, Sep 73 (Eng. Abstr.) (Ger)

OCCURRENCE

The significance of life events as contributing factors in the diseases of children. 3. A study of pediatric patients. Heisel JS, et al. J Pediatr 83:119-23, Jul 73

HEROIN ADDICTION

ETIOLOGY

Mothering practices and heroin addiction. Singer A. Am J Nurs 74:77-82, Jan 74
Heroin use as an attempt to cope: clinical observations. Khantzian EJ, et al. Am J Psychiatry 131:160-4, Feb 74

HERPES SIMPLEX

ETIOLOGY

[Psychological factors in herpes simplex recidivans genitalis] Dimitrov CT. Z Psychosom Med Psychoanal 19:279-87, Jul-Sep 73 (Ger)

PREVENTION & CONTROL

[Letter: Adamantan derivatives and vacination in herpes simplex] Nasemann T. Hautarzt 24:412, Sep 73 (Ger)

HERPESVIRUS

Protection of chickens against Marek's disease virus JM-V strain with statolon and exogenous interferon. Vengris VE, et al. Avian Dis 17:758-67, Oct-Dec 73
Dense bodies in duck embryo cells infected with turkey herpes. Nii S, et al. Biken J 16:111-6, Sep 73
Rhesus leukocyte-associated herpesvirus. II. Natural and experimental infection. Bissell JA, et al. J Infect Dis 128:630-7, Nov 73
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. Oncology 28:536-52, 1973
Proceedings: Genetics and the cancer cell: nuclear transplantation. McKinnell RG. Proc Natl Cancer Conf 7:65-72, 1973
In vitro transformation of hamster embryo cells by a guinea pig herpes-like virus. Fong CK, et al. Proc Soc Exp Biol Med 144:974-8, Dec 73
[Defective particles in a virus population] Kantorovich EN. Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)

ANALYSIS

Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. J Natl Cancer Inst 51:599-608, Aug 73

DRUG EFFECTS

Susceptibility of guinea pig cell cultures to infection with cell-bound and cell-free Marek's disease virus (JM strain). Bedigian HG, et al. Avian Dis 17:816-23, Oct-Dec 73
Synthesis and anti-deoxyribonucleic acid virus activity of certain 9-beta-D-arabinofuranosyl-2-substituted adenine derivatives. Miyai K, et al. J Med Chem 17:242-4, Feb 74

GROWTH & DEVELOPMENT

Water extracts of fungi as interference inducers. Kandefer-Szerszeń M, et al. Acta Microbiol Pol [A] 5:163-8, 1973
Biological characteristics and viral susceptibility of a rat embryonic skin cell line (RESI). Lai SS, et al. Am J Vet Res 35:97-102, Jan 74
Use of Japanese quail embryo fibroblast cells for propagation and assay of turkey herpesvirus FC-126. Colwell WM, et al. Appl Microbiol 27:218-23, Jan 74
Neutralization studies with Marek's disease virus and

turkey herpesvirus. Melchior FW Jr, et al. **Appl Microbiol 26:925-33, Dec 73**
Susceptibility of guinea pig cell cultures to infection with cell-bound and cell-free Marek's disease virus (JM strain). Bedigian HG, et al. **Avian Dis 17:816-23, Oct-Dec 73**
Replication of a cell-culture-modified infectious laryngotracheitis virus in experimentally infected chickens. Chang PW, et al. **Avian Dis 17:683-9, Oct-Dec 73**
Released and extracted virions of Marek's disease virus. Lee LF, et al. **Avian Dis 17:838-46, Oct-Dec 73**
Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. **Avian Dis 17:727-36, Oct-Dec 73**
Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al. **J Natl Cancer Inst 51:645-57, Aug 73**

IMMUNOLOGY

Neutralization studies with Marek's disease virus and turkey herpesvirus. Melchior FW Jr, et al. **Appl Microbiol 26:925-33, Dec 73**
Susceptibility of guinea pig cell cultures to infection with cell-bound and cell-free Marek's disease virus (JM strain). Bedigian HG, et al. **Avian Dis 17:816-23, Oct-Dec 73**
Role of desquamated epithelial cells in transmission of Marek's disease. Carrozza JH, et al. **Avian Dis 17:767-81, Oct-Dec 73**
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. **J Natl Cancer Inst 51:599-608, Aug 73**
Antibody patterns to Herpesvirus saimiri-induced antigens in owl monkeys. Pearson GR, et al. **J Natl Cancer Inst 51:1939-43, Dec 73**
Letter: Antigenicity of S.M.O.N.-associated virus closely related to avian infectious laryngotracheitis virus. Nishimura C, et al. **Lancet 2:1445, 22 Dec 73**
Host defenses against viral disease. Merigan TC. **N Engl J Med 290:323-9, 7 Feb 74 (16 ref.)**
Resistance to Marek's disease in immunologically deficient chickens. Sharma JM. **Nature 247:117-8, 11 Jan 74**
In vitro transformation of hamster embryo cells by a guinea pig herpes-like virus. Fong CK, et al. **Proc Soc Exp Biol Med 144:974-8, Dec 73**
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. **Teratology 8:359-61, Dec 73**
[Effectiveness of a native virus vaccine against Marek's disease] Korovin RN, et al. **Veterinariia 8:38-9, Aug 73 (Rus)**

ISOLATION & PURIFICATION

Use of Japanese quail embryo fibroblast cells for propagation and assay of turkey herpesvirus FC-126. Colwell WM, et al. **Appl Microbiol 27:218-23, Jan 74**
Neutralization studies with Marek's disease virus and turkey herpesvirus. Melchior FW Jr, et al. **Appl Microbiol 26:925-33, Dec 73**
Susceptibility of guinea pig cell cultures to infection with cell-bound and cell-free Marek's disease virus (JM strain). Bedigian HG, et al. **Avian Dis 17:816-23, Oct-Dec 73**
Effect of passively transfered immunoglobulins on Marek's disease. Burgoyne GH, et al. **Avian Dis 17:824-37, Oct-Dec 73**
Role of desquamated epithelial cells in transmission of Marek's disease. Carrozza JH, et al. **Avian Dis 17:767-81, Oct-Dec 73**
Replication of a cell-culture-modified infectious laryngotracheitis virus in experimentally infected chickens. Chang PW, et al. **Avian Dis 17:683-9, Oct-Dec 73**
Released and extracted virions of Marek's disease virus. Lee LF, et al. **Avian Dis 17:838-46, Oct-Dec 73**
Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. **Avian Dis 17:727-36, Oct-Dec 73**
Rhesus leukocyte-associated herpesvirus. II. Natural and experimental infection. Bissell JA, et al. **J Infect Dis 128:630-7, Nov 73**
Rhesus leukocyte-associated herpesvirus. I. Isolation and characterization of a new herpesvirus recovered from rhesus monkey leukocytes. Frank AL, et al. **J Infect Dis 128:618-29, Nov 73**
Viral pathogenesis during experimental pseudorabies keratoconjunctivitis in the pig. Schneider WJ. **J Infect Dis 128:598-604, Nov 73**
Disseminated herpesvirus infection in a rhesus monkey (Macaca mulatta). McClure HM, et al. **J Med Primatol 2:190-4, 1973**
Oral excretion of Herpesvirus saimiri in captive squirrel monkeys and incidence of infection in feral squirrel monkeys. Falk LA, et al. **J Natl Cancer Inst 51:1987-9, Dec 73**
In vitro transformation of hamster embryo cells by a guinea pig herpes-like virus. Fong CK, et al. **Proc Soc Exp Biol Med 144:974-8, Dec 73**
Virus in prostatic epithelium of man. Webber MM, et al. **Urology 1:561-7, Jun 73**

PATHOGENICITY

Preventive measures in oral cancer control. Thompson CC. **Ann Dent 33:46-51, Fall 73**
Susceptibility of guinea pig cell cultures to infection with cell-bound and cell-free Marek's disease virus (JM strain). Bedigian HG, et al. **Avian Dis 17:816-23, Oct-Dec 73**
Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. **Avian Dis 17:727-36, Oct-Dec 73**
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. **J Natl Cancer Inst 51:599-608, Aug 73**
Editorial: Biohazards of biologists. **Lancet 2:1423-4, 22 Dec 73**
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. **Oncology 28:536-52, 1973**
[Action of the laryngotracheitis virus on cell cultures] Makogon VF. **Veterinariia 3:48-50, Feb 73 (Rus)**

HERPESVIRUS HOMINIS

Effect of adenine arabinoside on severe Herpesvirus hominis infections in man. Ch'ien LT, et al. **J Infect Dis 128:658-63, Nov 73**
Rhesus leukocyte-associated herpesvirus. I. Isolation and characterization of a new herpesvirus recovered from rhesus monkey leukocytes. Frank AL, et al. **J Infect Dis 128:618-29, Nov 73**
[Acute necrotizing Herpes-encephalitis presenting ischemic brain infarct (author's transl)] Ule G, et al. **Zentralbl Allg Pathol 117:282-8, 1973 (Eng. Abstr.) (Ger)**
[Cytogenetic changes associated with cellular infection with herpes simplex virus] Sahnazarov N. **Stud Cercet Virusol 24:477-89, 1973 (63 ref.) (Rum)**

ANALYSIS

[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J. **Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)**

DRUG EFFECTS

Studies on antiviral activity of alpha-trihalogenomethylamines. Wróblewska-Mularczykowa, et al. **Acta Microbiol Pol [A] 5:230-6, 1973**
Useful antiviral drugs. Kaufman HE. **Ann Clin Res 5:187-8, Aug 73**
Susceptibility of herpesviruses to three nucleoside analogues and their combinations and enhancement of the antiviral effect of acid pH. Fiala M, et al. **J Infect Dis 129:82-5, Jan 74**
Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al. **J Infect Dis 128:788-90, Dec 73**
[Experimental studies on the antiviral effect of distamycin A] Goncharskaia TIa, et al. **Antibiotiki 18:252-6, Mar 73 (Eng. Abstr.) (Rus)**

GROWTH & DEVELOPMENT

Studies on antiviral activity of alpha-trihalogenomethylamines. Wróblewska-Mularczykowa, et al. **Acta Microbiol Pol [A] 5:230-6, 1973**
Biological characteristics and viral susceptibility of a rat embryonic skin cell line (RESI). Lai SS, et al. **Am J Vet Res 35:97-102, Jan 74**
Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al. **J Infect Dis 128:788-90, Dec 73**
Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al. **J Natl Cancer Inst 51:645-57, Aug 73**
The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73**
Mitochondrial DNA synthesis in Raji cells infected by herpes simplex virus or Epstein-Barr virus. Radsak K, et al. **Med Microbiol Immunol (Berl) 159:45-51, 26 Sep 73**

IMMUNOLOGY

Radioimmunoelectroosmophoresis, a technique combining immunoelectroosmophoresis with autoradiography; applications to virology. Tsotsos AS, et al. **J Immunol Methods 3:53-62, Aug 73**
Effects of idoxuridine on Herpesvirus hominis encephalitis and disseminated infections in marmosets. Cho CT, et al. **J Infect Dis 128:718-23, Dec 73**
Letter: Antigenicity of S.M.O.N.-associated virus closely related to avian infectious laryngotracheitis virus. Nishimura C, et al. **Lancet 2:1445, 22 Dec 73**
Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al. **Scand J Infect Dis 5:181-6, 1973**

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al. **Am J Clin Pathol 61:1-5, Jan 74**
Effect of adenine arabinoside on severe Herpesvirus hominis infections in man. Ch'ien LT, et al. **J Infect Dis 128:658-63, Nov 73**
Effects of idoxuridine on Herpesvirus hominis encephalitis and disseminated infections in marmosets. Cho CT, et al. **J Infect Dis 128:718-23, Dec 73**
Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. **JAMA 227:292-8, 21 Jan 74**
Editorial: Herpes simplex encephalitis. **Lancet 2:1426-7, 22 Dec 73**
[The role of Herpes virus hominis 2 in the genesis of cervical carcinoma] Horáček J, et al. **Zentralbl Gynaekol 95:1278-80, 7 Sep 73 (Eng. Abstr.) (Ger)**

METABOLISM

Mitochondrial DNA synthesis in Raji cells infected by herpes simplex virus or Epstein-Barr virus. Radsak K, et al. **Med Microbiol Immunol (Berl) 159:45-51, 26 Sep 73**

PATHOGENICITY

Effect of proteolytic enzymes on the infectivity of a number of herpesviruses. Kim KS, et al. **J Infect Dis 128:788-90, Dec 73**
Editorial: Herpes simplex encephalitis. **Lancet 2:1426-7, 22 Dec 73**

RADIATION EFFECTS

Letter: Multiplicity effect on the survival of ultra-violet-irradiated Herpes simplex virus. Coppey J, et al. **Int J Radiat Biol 24:645-7, Dec 73**

HERPESVIRUS INFECTIONS

ETIOLOGY

Epstein-Barr virus infections. Middleton PJ. **Can Med Assoc J 110:9-10, 5 Jan 74**
Rhesus leukocyte-associated herpesvirus. II. Natural and experimental infection. Bissell JA, et al. **J Infect Dis 128:630-7, Nov 73**

FAMILIAL & GENETIC

[Primary familial herpes infections] Song M, et al. **Arch Belg Dermatol Syphiligr 29:141-3, Apr-Jun 73 (Eng. Abstr.) (Fre)**

OCCURRENCE

Rhesus leukocyte-associated herpesvirus. II. Natural and experimental infection. Bissell JA, et al. **J Infect Dis 128:630-7, Nov 73**
Editorial: Biohazards of biologists. **Lancet 2:1423-4, 22 Dec 73**

PREVENTION & CONTROL

Antiviral durgs in human therapy. Inglot AD. **Acta Microbiol Pol [A] 5:183-95, 1973 (117 ref.)**

HICCUP

ETIOLOGY

Procainamide therapy of malignant hyperthermia: case report. Brebner J, et al. **Can Anaesth Soc J 21:96-105, Jan 74**

HIP DISLOCATION

ETIOLOGY

Experience with the McKee-Farrar total hip replacement. A report of 143 operations. Salenius P, et al. **Acta Orthop Scand 44:451-9, 1973**
Acetabular fractures. Solheim K, et al. **Acta Orthop Scand 44:728-38, 1973**
[Normalization of a whole, upper-femur prosthesis] V'dal J, et al.

J Chir (Paris) 106:125-34, Jul-Aug 73 (Eng. Abstr.) (Fre)

HIP DISLOCATION, CONGENITAL

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al. Lancet 1:1267-71, 9 Jun 73

HIRSUTISM

ETIOLOGY

Determination of plasma testosterone and dihydrotestosterone in women affected by simple hirsutism. I. Sciarra F, et al. Folia Endocrinol (Roma) 26:281-7, Aug 73

[Clinico-social study of secondary polycystic disease of the ovaries. Consideration of 50 cases] Rovere F. Minerva Ginecol 25:597-606, Oct 73 (Eng. Abstr.) (Ita)

[Hirsutism] Baron J. Endokrynol Pol 24:413-27, Nov-Dec 73 (Pol)

HODGKIN'S DISEASE

ETIOLOGY

Letter: Infectious aspects of Hodgkin's disease. N Engl J Med 290:341-2, 7 Feb 74

[The enigma of Hodgkin's disease] Baserga A. Recent Prog Med (Roma) 55:267-77, Oct 73 (Eng. Abstr.) (Ita)

MORTALITY

Letter: Treatment of Hodgkin's disease. Peckham MJ, et al. Lancet 1:93-4, 19 Jan 74

Combination chemotherapy with cyclophosphamide, vinblastine, procarbazine and prednisone in the treatment of malignant lymphomas. Host H, et al. Scand J Haematol 10:170-6, 1973

OCCURRENCE

Letter: Infectious aspects of Hodgkin's disease. N Engl J Med 290:341-2, 7 Feb 74

HOG CHOLERA

PREVENTION & CONTROL

Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G. Nord Vet Med 25:497-503, Oct 73

HOMOCYSTINURIA

OCCURRENCE

Homocystinuria: the first report in Thailand. Tuchinda C, et al. J Med Assoc Thai 56:541-6, Sep 73

HOMOSEXUALITY

ETIOLOGY

Effeminate behavior in boys. Parental age and other factors. Zuger B. Arch Gen Psychiatry 30:173-7, Feb 74

Parenteral relationships and early social experiences of activist male homosexuals and male heterosexuals. Stephan WG. J Abnorm Psychol 82:506-13, Dec 73

OCCURRENCE

Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al. Am J Orthopsychiatry 44:102-8, Jan 74

HOOKWORM INFECTIONS

OCCURRENCE

Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al. Southeast Asian J Trop Med Public Health 4:359-66, Sep 73

A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al. Southeast Asian J Trop Med Public Health 4:421-34, Sep 73

HORNER'S SYNDROME

ETIOLOGY

[Proceedings: Vertebral-basilar circulatory disorders] Rosselet E. Ophthalmologica 167:288-304, 1973 (Fre)

[Obstetrical spinal cord lesion. Report of 5 cases] Gómez-Reino Carnota J, et al. Arch Neurobiol (Madr) 36:295-312, Jul-Aug 73 (Spa)

HORSE DISEASES

ETIOLOGY

Chronic pulmonary disease in the horse. Gerger H. Equine Vet J 5:26-33, Jan 73

Laryngeal hemiplegia: a further look at Haslam's anomaly of the left recurrent nerve. Mason BJ. Equine Vet J 5:150-5, Oct 73

FAMILIAL & GENETIC

Navicular disease: podotrochlitis chronica aseptica podotrochlosis. Numans SR, et al. Equine Vet J 5:1-7, Jan 73

Combined (B- and T-lymphocyte) immunodeficiency: a fatal genetic disease in Arabian foals. McGuire TC, et al. J Am Vet Med Assoc 164:70-6, 1 Jan 74

OCCURRENCE

Survey for equine onchocerciasis in the midwestern United States. Rabalais FC, et al. Am J Vet Res 35:125-6, Jan 74

An epizootic of eastern equine encephalomyelitis in Connecticut. Bryant ES, et al. Avian Dis 17:861-7, Oct-Dec 73

HORSES

IMMUNOLOGY

The use of passive hemagglutination for the detection of bluetongue viral antibodies. Blue JL, et al. Am J Vet Res 35:139-42, Jan 74

The transfer of immunological tolerance with tolerant lymphocytes. McCullagh P. Aust J Exp Biol Med Sci 51:445-59, Aug 73

Production of kinins in bovine anaphylactic shock. Eyre P, et al. Br J Pharmacol 44:311-3, Feb 72

WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al. Bull WHO 48:381-96, 1973

Differentiation of proteinuric diseases by discelectrophoretic molecular weight analysis of urinary proteins. Boesken WH, et al. Clin Nephrol 1:311-8, Sep-Oct 73

Soluble mediators of T-B interaction. Gisler RH, et al. Eur J Immunol 3:650-2, Oct 73

The effect of pertussis adjuvant on antibody production: the need for thymus-dependent lymphocytes. Hay FC, et al. Eur J Immunol 3:657-9, Oct 73

Carrier inhibition in the in vitor response to hapten-erythrocyte conjugate. Schwarze G, et al. Eur J Immunol 3:742-4, Nov 73

Cross reactions of a panosyl-azoprotein conjugate with antipneumococcal horse sera. Martineau RS, et al. Immunochemistry 10:829-38, Dec 73

Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. J Infect Dis 129:28-36, Jan 74

Cells involved in cell-mediated and transplantation immunity in the rabbit. VI. The dissociation between cell-mediated and humoral immunity to particulate antigens. Haasz R, et al. Pathol Microbiol (Basel) 40:15-29, 1974

Viremia during parainfluenza type 3 virus infection of hamsters. Johnson DP, et al. Proc Soc Exp Biol Med 144:745-8, Dec 73

Carrier and hapten antibody-producing cells, in vitro. I. Cytokinetics. Pazdernik TL, et al. Proc Soc Exp Biol Med 144:232-7, 1 Oct 73

The effect of IgG in vitro on leukocytes from patients with rheumatoid arthritis. Froland SS, et al. Scand J Immunol 2:385-93, 1973

Prolongation of skin allograft survival with antilymphocyte serum and soluble histocompatibility antigens. Sumerska T, et al. Transplantation 17:1-7, 1 Jan 74

[Analysis of neuroendocrine effects of the posterior hypothalamus on the dynamics of specific defense reactions in rabbits] Shkhinek EK, et al. Fiziol Zh SSSR 59:228-36, Feb 73 (Rus)

[Therapeutic effectiveness of the new antiencephalitis immunoglobulin] Lyskovtsev MM, et al. Klin Med (Mosk) 51:64-7, May 73 (Rus)

[Use of the flocculation reaction for determining the titer of type B botulism antisera] Preger SM, et al. Lab Delo 3:188-9, 1973 (Rus)

HUMERAL FRACTURES

ETIOLOGY

Surgical treatment of metastatic pathological fracture of major long bones. Koskinen EV, et al. Acta Orthop Scand 44:539-49, 1973

HYALINE MEMBRANE DISEASE

ETIOLOGY

[Proceedings: Recent findings in respiratory disorders] Bucci G. Minerva Pediatr 25:1516-26, 20 Oct 73 (Ita)

MORTALITY

Report by the department of paediatrics on the special care area of the Transvaal Memorial Hospital for Children. Thomson PD, et al. S Afr Med J 47:1851-4, 13 Oct 73

HYDRAMNIOS

ETIOLOGY

[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al. Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)

HYDROCELE

ETIOLOGY

Infected hydrocele. Cause of acute scrotal pain. Waldbaum RS, et al. Urology 2:73-4, Jul 73

HYDROCEPHALUS

ETIOLOGY

Functional obstructive hydrocephalus. Tonali P, et al. Neuroradiology 5:220-2, Aug 73

Dystocia caused by fetal intracranial tumor. Anteby SO, et al. Obstet Gynecol 43:50-3, Jan 74

The relationship of neurological status and the angiographical evidence of spasm to prognosis in patients with ruptured intracranial saccular aneurysms. Heilbrun MP. Stroke 4:973-9, Nov-Dec 73

HYDROCEPHALUS, NORMAL PRESSURE

ETIOLOGY

Functional obstructive hydrocephalus. Tonali P, et al. Neuroradiology 5:220-2, Aug 73

HYDRONEPHROSIS

ETIOLOGY

Changes in the venous urography and isotope nephrography in patients with malignant tumours of the female genitals. Angelova Y, et al. Int Urol Nephrol 5:53-61, Jan 73

Paediatric isotope-renographic observations in upper urinary tract obstruction. Siegler J, et al. Int Urol Nephrol 5:63-74, Jan 73

Colonic conduits: experimental and clinical studies of reflux and ascending infection. Alpert PF, et al. Invest Urol 11:336-41, Jan 74

Ectopic multicystic kidney with hydronephrosis in a 7-year-old boy. Ariyan S, et al. J Pediatr Surg 5:953-4, Dec 73

Clinical management of ureteral obstruction secondary to malignant lymphoma. Abeloff MD, et al. Johns Hopkins Med J 134:34-42, Jan 74

Radiological aspects of benign renal mass lesions in infancy and early childhood. Eklöf O. Pediatr Radiol 1:53-8, Mar 73

Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. Urology 2:165-8, Aug 73

Spinal cord injuries. Urologic care. Hackler RH. Urology 2:13-8, Jul 73 (12 ref.)

Paracentesis in the management of neonatal urinary ascites. Kellett JW, et al. Urology 2:672-5, Dec 73

Bladder neck obstruction in young male patients. Ramsey EW, et al. Urology 2:505-8, Nov 73

Neurologic bladder dysfunction and uremia. Treatment with simple transurethral sphincterotomy. Scott FB, et al. Urology 2:678-80, Dec 73

OCCURRENCE

Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**

HYDROTHORAX

ETIOLOGY

[Chylothorax and hydrothorax in the newborn] Wagner IU, et al.
Bruns Beitr Klin Chir 220:588-600, Oct 73 (Eng. Abstr.) (Ger)

HYPERALDOSTERONISM

ETIOLOGY

[Physiopathology of water-electrolyte disorders in cardiac insufficiency] Guedon J, et al.
Acta Cardiol (Brux) Suppl 17:25-40, 1973 (Eng. Abstr.) (Fre)
[The cardiologist faced with electrolyte disorders] Jouve A. **Acta Cardiol (Brux) Suppl 17:2-14, 1973 (Fre)**
[Letter: Aldosteronism in liver cirrhosis] Siegenthaler W. **Dtsch Med Wochenschr 98:2457, 21 Dec 73 (Ger)**
[Introduction to Bartter's syndrome] Kono T.
Jap J Clin Med 31:2802-11, Sep 73 (68 ref.) (Jap)
[Problems in Bartter's syndrome--with special reference to clinical experience and renal tissue photomicrography] Ueda Y, et al.
Jap J Clin Med 31:2818-28, Sep 73 (Jap)

HYPERBILIRUBINEMIA

ETIOLOGY

[Diagnostic difficulties in the treatment of some forms of autoimmune hemolytic anemias] Iankov B, et al.
Vutr Boles 12:81-5, 1973 (Eng. Abstr.) (Bul)
[The characteristics of the Waldenström form of chronic hepatitis (author's transl)] Buligesco L.
Acta Gastroenterol Belg 36:249-59, Apr-May 73 (Eng. Abstr.) (Fre)
[Serum lipoproteins and lipids in patients with hepatitis (author's transl)] Schmitz J, et al.
Dtsch Med Wochenschr 98:2436-9, 21 Dec 73 (Eng. Abstr.) (Ger)
[Intra-uterine fetal skull fractures, a case report (author's transl)] Rogulic I, et al.
Geburtshilfe Frauenheilkd 33:898-900, Nov 73 (Eng. Abstr.) (Ger)

HYPERCALCEMIA

ETIOLOGY

Proceedings: Tumors of the parathyroid glands. Goldman L, et al. **Proc Natl Cancer Conf 7:537-42, 1973**
Hypocalcemia following bilateral nephrectomy. Cheigh JS, et al. **Urology 2:121-4, Aug 73**
Primary or pseudohyperparathyroidism? Herr HW, et al. **Urology 2:62-5, Jul 73**
[Diagnosis and treatment of hypercalcemia] Verbanck M, et al. **Brux Med 53:649-68, Nov 73 (Fre)**

HYPERCAPNIA

ETIOLOGY

Hypercapnia during iatrogenically induced metabolic alkalosis. Perez-Guerra F. **Chest 65:108-10, Jan 74**
[Gas exchange in chronic bronchitis and pulmonary emphysema (author's transl)] Stanescu D, et al.
Bull Physiopathol Respir (Nancy) 9:1045-68, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Effect of controlled compression of the umbilical cord on blood gases and acid-base equilibrium in lamb fetuses] Marianowski L, et al.
Ginekol Pol 44:1405-12, Dec 73 (Eng. Abstr.) (Pol)
[Post-perfusion lung syndrome] Gacyk W.
Wiad Lek 26:2247-50, 15 Dec 73 (20 ref.) (Eng. Abstr.) (Pol)

HYPERCHOLESTEREMIA

ETIOLOGY

Lipid metabolism and experimental atherosclerosis in baboons: influence of cholesterol-free, semi-synthetic diets. Kritchevsky D, et al.
Am J Clin Nutr 27:29-50, Jan 74
The patogenesis of neurogenic hypercholesterolemia. V. Relationship to hepatic catabolism of cholesterol. Friedman M, et al.
Proc Soc Exp Biol Med 144:917-22, Dec 73

OCCURRENCE

Hyperlipemia in progeny of parents with myocardial infarction before age 50. Glueck CJ, et al.
Am J Dis Child 127:70-5, Jan 74
[Changes in the serum cholesterol level of the adult population in Czech Socialist Republik (author's transl)] Hejda S, et al.
Cas Lek Cesk 112:1519-23, 7 Dec 73 (Eng. Abstr.) (Cze)

HYPEREMIA

ETIOLOGY

Left circumflex coronary artery hemodynamics in conscious dogs with congenital subaortic stenosis. Pyle RL, et al. **Circ Res 33:34-8, Jul 73**
Proceedings: Reactive hyperaemia in the dog heart: assessment of post-hyperaemic coronary vascular reactivity and of the effects of temporarily restricting arterial inflow. Wilcken DE, et al.
J Physiol (Lond) 234:48P, Oct 73

HYPERESTHESIA

ETIOLOGY

Letter: Sensory loss in leprosy. Hackett ER.
Lancet 2:1493-4, 29 Dec 73

HYPERGLYCEMIA

FAMILIAL & GENETIC

Acute effects of alloxan on the metabolism and insulin secretion of the pancreatic B-cell. Gunnarsson R, et al.
Horm Metab Res 5:404-9, Nov 73

HYPERINSULINISM

ETIOLOGY

[Carcinoids of the digestive tract. Occurrence, development and complications] Hedinger C.
Helv Chir Acta 40:701-13, Dec 73 (Eng. Abstr.) (Ger)
[Hyperinsulinism and polyendocrine adenomatosis] Basoli A, et al.
Folia Endocrinol (Roma) 26:356-60, Oct 73 (Ita)
[Current solutions of the therapeutic problem of hyperinsulinism caused by intractable beta-insular adenoma] Biliotti G, et al.
Folia Endocrinol (Roma) 26:383-8, Oct 73 (Ita)
[Some morphological data on pancreatic neoplasms associated with hyperinsulinism] Capella C, et al.
Folia Endocrinol (Roma) 26:395-7, Oct 73 (Ita)

HYPERKALEMIA

ETIOLOGY

Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E.
Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73
Proceedings: Revascularization syndrome after embolectomy. Senn A, et al.
J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73
Letter: Extreme hyperkalaemia due to rapid lysis of leukaemic cells. Fennelly JJ, et al. **Lancet 1:27, 5 Jan 74**

HYPERLIPEMIA

ETIOLOGY

Lipid abnormalities in alcoholism and chronic renal failure. Lewis B, et al. **Adv Exp Med Biol 38:155-9, 1973**
Hyperlipemia in a general hospital--a philosophy of classification. Lewis B.
Adv Exp Med Biol 38:105-10, 1973
Hyperlipoproteinemias and diabetes mellitus. Pozza G.
Adv Exp Med Biol 38:133-42, 1973 (31 ref.)
Hyperlipoproteinemias and liver disease. Seidel D.
Adv Exp Med Biol 38:143-53, 1973
"My patient has a small lump on his right elbow". Whitehouse FW. **Med Times 101:35-6, Dec 73**
[Cholostatic forms of viral hepatitis] Laverdant C, et al.
Ann Med Interne (Paris) 124:607-10, Aug-Sep 73 (Fre)
[Classification and diet therapy of hyperlipemia] Heyden S.
Dtsch Med Wochenschr 99:141-4, 25 Jan 74 (Ger)

FAMILIAL & GENETIC

Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A.
Acta Med Scand 1-103, 1973
Hyperlipemia in progeny of parents with myocardial infarction before age 50. Glueck CJ, et al.
Am J Dis Child 127:70-5, Jan 74

OCCURRENCE

Hyperlipemia in progeny of parents with myocardial infarction before age 50. Glueck CJ, et al.
Am J Dis Child 127:70-5, Jan 74
Letter: Screening for hyperlipidaemia. Lines JG.
Lancet 1:26, 5 Jan 74

PREVENTION & CONTROL

Letter: Essential oil of garlic in prevention of atherosclerosis. Bordia A, et al.
Lancet 2:1491-2, 29 Dec 73

HYPERNATREMIA

ETIOLOGY

Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E.
Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73

HYPERPARATHYROIDISM

ETIOLOGY

Proceedings: Tumors of the parathyroid glands. Goldman L, et al. **Proc Natl Cancer Conf 7:537-42, 1973**
Primary or pseudohyperparathyroidism? Herr HW, et al. **Urology 2:62-5, Jul 73**
[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al.
Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)

FAMILIAL & GENETIC

Hyperparathyroidism: the risk of recurrence. Marsden P, et al. **Clin Endocrinol (Oxf) 2:9-13, Jan 73**
[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al.
Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)

HYPERPARATHYROIDISM, SECONDARY

ETIOLOGY

Proceedings: Tumors of the parathyroid glands. Goldman L, et al. **Proc Natl Cancer Conf 7:537-42, 1973**
Hypocalcemia following bilateral nephrectomy. Cheigh JS, et al. **Urology 2:121-4, Aug 73**
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)

HYPERPLASIA

ETIOLOGY

[Hyperplasia of lymphatic ganglia and spleen after immunization against sheep erythrocytes and comparative participation of thymus-dependent lymphocytes to hyperplasia in protein-deficient and non-deficient rats] Aschkenasy A.
Ann Nutr Aliment 27:147-61, 1973 (Eng. Abstr.) (Fre)

HYPERSENSITIVITY

ETIOLOGY

[Psychosomatics of allergic and vegatative reactions in childhood] Kujath G.
Prax Kinderpsychol Kinderpsychiatr 22:279-83, Nov-Dec 73 (Ger)
[Chemical structure of endotoxin and its biological activities (author's transl)] Kawakami M.
Protein Nucleic Acid Enzyme (Tokyo) 18:930-40, Oct 73 (73 ref.) (Jap)
[Correlation between the hereditary and external factors in pathogenesis of exudative diathesis] Smyshliaeva AF, et al.
Pediatriia 52:22-5, Nov 73 (Eng. Abstr.) (Rus)
[Clinical variants of postinfarction allergic syndrome] Grigor'eva OD.
Ter Arkh 45:66-70, Jan 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. **Acta Allergol (Kbh) 28:101-7, Jul 73**
Genetic aspects of allergy. Cohen C.
Med Clin North Am 58:25-42, Jan 74 (18 ref.)
Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)
[Correlation between the hereditary and external factors in pathogenesis of exudative diathesis] Smyshliaeva AF, et al.
Pediatriia 52:22-5, Nov 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

PREVENTION & CONTROL

Antiallergic activity of 2-nitroindan-1,3-diones. Buckle DR, et al. **J Med Chem 16:1334-9, Dec 73**
[Hyposensitization as causal therapy] Aas K.
Tidsskr Nor Laegeforen 93:2147, 30 Oct 73 (Nor)
[Hyposensitization. Theoretical and practical aspects. Panel discussion]
Tidsskr Nor Laegeforen 93:2159-66, 30 Oct 73 (Eng. Abstr.) (Nor)
[Prevention of reactions in the transfusions of protein hydrolysates on account of the increase in their assimilation] Usikov FF.
Probl Gematol Pereliv Krovi 18:56-8, Jul 73 (Eng. Abstr.) (Rus)

HYPERSENSITIVITY, IMMEDIATE

PREVENTION & CONTROL

Acute reactions to urographic contrast medium: incidence, clinical characteristics and relationship to history of hypersensitivity states. Witten DM, et al.
Am J Roentgenol Radium Ther Nucl Med 119:832-40, Dec 73

HYPERTENSION

ETIOLOGY

The pathophysiology of renin. Berman LB, et al.
Clin Symp 25:1-35, 1973 (11 ref.)
Prognosis and mortality of hypertrophic obstructive cardiomyopathy. Hardarson T, et al.
Lancet 2:1462-7, 29 Dec 73
Letter: Systemic hypertension after homograft aortic valvar replacement. **Lancet 1:65-6, 12 Jan 74**
Hypertensive emergencies. Koch-Weser J.
N Engl J Med 290:211-4, 24 Jan 74 (14 ref.)
Proceedings: Management of pheochromocytoma: an overview of current diagnosis and treatment. Ayala LA, et al. **Proc Natl Cancer Conf 7:529-35, 1973**
The influence of acute psychic stress situations on biochemical and vegetative parameters of essential hypertensives at the early stage of the disease. Baumann R, et al.
Psychother Psychosom 22:131-40, 1973
Aberrant renal arteries. Cerny JC, et al.
Urology 2:623-6, Dec 73
[The role of the hereditary factor in the etiopathology of hypertension] Kurnolski I.
Vutr Boles 12:11-7, 1973 (Bul)
[Electrolytes and arterial hypertension] Reubi F.
Acta Cardiol (Brux) Suppl 17:180-8, 1973 (Eng. Abstr.) (Fre)
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Unusual renoceliac anastomosis. Apropos of 2 cases] Fays J, et al.
Arch Anat Pathol (Paris) 21:337-9, Dec 73 (Fre)
[The pathogenesis of hypertension in primary aldosteronism] Hantschmann L.
Hippokrates 44:331-2, Oct 73 (7 ref.) (Ger)
[Franz Volhard--the red and pale hypertension in the modern viewpoint. 2] (Volhard F), Sarre H.
Med Klin 68:1336-41, 12 Oct 73 (Ger)
[Franz Volhard--the red and pale high pressure in the modern viewpoint. 1] (Volhard F), Sarre H.
Med Klin 68:1309-12, 5 Oct 73 (Ger)
[Coincidence of essential hypertension and coronary insufficiency in the obese] Hunecke I, et al.
Z Gesamte Inn Med 28:Suppl:243-5, 15 Aug 73 (Eng. Abstr.) (Ger)
[Catecholamines and arteriosclerosis] Numano F.
Jap J Clin Med 31:2718-27, Sep 73 (30 ref.) (Jap)
[On adrenal tumors and hypertensinogenic retroperitoneal tumors] Setlacec D, et al.
Chirurgia (Bucur) 22:961-72, Nov 73 (Eng. Abstr.) (Rum)
[Treatment of arterial hypertension developing after resection of coarctation of the aorta] Frantsev VI, et al.
Klin Med (Mosk) 51:49-55, Jan 73 (Eng. Abstr.) (Rus)
[Biogenic amines in the etiology of hypertensive conditions in children] Komarova LG, et al.
Pediatriia 52:14-7, Apr 73 (Eng. Abstr.) (Rus)
[Antitissue antibodies in children with different forms of arterial hypertension] Markov KhM, et al.
Pediatriia 52:7-11, Apr 73 (Eng. Abstr.) (Rus)
[Diagnostic significance of changes of the cranial draining vein canals among other roentgenological symptoms of intracranial hypertension] Gudim-Levkovich. **Vrach Delo 8:77-81, Aug 73 (Rus)**

FAMILIAL & GENETIC

Long-lasting peripheral and central effects of 6-hydroxydopamine in rats. Clark DW, et al.
Br J Pharmacol 44:233-43, Feb 72
Genetic influence of the kidneys on blood pressure. Evidence from chronic renal homografts in rats with opposite predispositions to hypertension. Dahl LK, et al. **Circ Res 40:94-101, Jan 74**
Behaviour and sensitivity to experimental hypertension. II. Lack of correlation between certain behavior patterns and hypertension in two new strains of rats. en-Ishay D, et al.
Proc Soc Exp Biol Med 144:857-60, Dec 73
[The role of the hereditary factor in the etiopathology of hypertension] Kurnolski I.
Vutr Boles 12:11-7, 1973 (Bul)
[Franz Volhard--the red and pale hypertension in the modern viewpoint. 2] (Volhard F), Sarre H.
Med Klin 68:1336-41, 12 Oct 73 (Ger)

OCCURRENCE

The paediatrician and adolescents. Gordon RR.
Dev Med Child Neurol 15:658-60, Oct 73
Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. **Stroke 4:933-45, Nov-Dec 73**
[Arterial hypertension in children and adolescents] Borisova TP. **Pediatriia 52:3-7, Apr 73 (Rus)**

PREVENTION & CONTROL

Hypertension management program in an industrial community. Charman RC. **JAMA 227:287-91, 21 Jan 74**

HYPERTENSION, PORTAL

ETIOLOGY

[Diagnostic value of radioisotope methods of investigation in patients with portal hypertension] Lytkin MI, et al.
Klin Med (Mosk) 51:116-22, Jan 73 (Eng. Abstr.) (Rus)

HYPERTENSION, PULMONARY

ETIOLOGY

The effect of acute pulmonary artery obstruction on the dog electrocardiogram. Rasmussen K, et al.
Am Heart J 87:209-16, Feb 74
Lung mast cell hyperplasia and pulmonary histamine-forming capacity in hypoxic rats. Kay JM, et al. **Am J Physiol 226:178-84, Jan 74**
Pulmonary arterial hypertension after repair of tetralogy of Fallot. Kinsley RH, et al.
J Thorac Cardiovasc Surg 67:110-20, Jan 74
The value of standard chest roentgenograms for classification of pulmonary hypertension. Björk L.
Ups J Med Sci 78:200-2, Jul 73
[Clinical aspects of chronic bronchitis (author's transl)] Sadoul P, et al.
Bull Physiopathol Respir (Nancy) 9:861-78, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Roentgenologic and scintigraphic findings in pulmonary hypertension] Felix R, et al.
Internist (Berlin) 14:470-6, Sep 73 (Ger)
[Does a primary vascular pulmonary hypertension exist?] Gahl K, et al.
Internist (Berlin) 14:434-6, Sep 73 (Ger)
[Pulmonary congestion: physiopathology and clinico-radiological aspects] Marano P.
G Ital Cardiol 3:747-58, May 73 (Ita)
[Pulmonary circulation and cor pulmonale (author's transl)] Katayama K.
Respir Circ (Tokyo) 21:953-9, Oct 73 (Jap)

MORTALITY

[Evolution of primary vascular pulmonary hypertension following ingestion of aminorex fumarate (Menocil). Preliminary communication] Bass O, et al.
Schweiz Med Wochenschr 103:1794, 15 Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Epidemiologic studies on the relation between use of appetite depressants and primary vascular pulmonary hypertension] Greiser E.
Internist (Berlin) 14:437-42, Sep 73 (Ger)
[Primary vascular pulmonary hypertension. A clinical study] Vobb H, et al.
Internist (Berlin) 14:463-9, Sep 73 (Ger)

HYPERTENSION, RENAL

ETIOLOGY

Proceedings: Advances in nephrovascular hypertension. Battezzati M, et al.
J Cardiovasc Surg (Torino) 14:649-56, Nov-Dec 73
Proceedings: Surgery for vasorenal hypertension. Pokrovsky AV, et al.
J Cardiovasc Surg (Torino) 14:667-72, Nov-Dec 73
Proceedings: Terminology, pathophysiology and preoperative investigations in renovascular hypertension. Ringoir S.
J Cardiovasc Surg (Torino) 14:673-7, Nov-Dec 73
Proceedings: Renovascular hypertension. Diagnosis and treatment. Stojanovic V, et al.
J Cardiovasc Surg (Torino) 14:690-3, Nov-Dec 73
Pharmacologic management of renovascular hypertension. Chassin MR, et al.
JAMA 227:421-3, 28 Jan 74
Letter: Stenosis of renal artery. Brulles A, et al.
Lancet 2:1449-50, 22 Dec 73
Renal function in dogs with hypertension induced by immunologic nephritis. Selkurt EE, et al.
Proc Soc Exp Biol Med 144:295-303, 1 Oct 73
Accelerated hypertension due to intramural dissection of accessory renal artery. Khanna OP, et al.
Urology 1:130-3, Feb 73
[New data on the congenital phreno-celiac syndrome: a case of unilateral renal hypoplasia associated with celiac trunk stenosis near the diaphragm] Warter J, et al.
Ann Med Interne (Paris) 124:657-61, Aug-Sep 73 (Fre)
[Segmental unilateral diffuse renal hypoplasia with ureteral atresia, causing infantile arterial hypertension. Treatment by nephrectomy] Andre JL, et al.
Arch Fr Pediatr 30:831-42, 1973 (Eng. Abstr.) (Fre)
[Systemic arterial hypertension] Perrotta P.
Minerva Cardioangiol 21:683-91, Oct 73 (Eng. Abstr.) (Ita)
[Anemization of the kidney with impairment of its excretory function as a labor-inducing factor in experimental animals] Wiskont-Buczkowska H.
Ginekol Pol 44:1353-61, Dec 73 (Eng. Abstr.) (Pol)
[Multicystic renal degeneration] Trojan H, et al.
Wiad Lek 26:2241-6, 15 Dec 73 (Eng. Abstr.) (Pol)
[On adrenal tumors and hypertensinogenic retroperitoneal tumors] Setlacec D, et al.
Chirurgia (Bucur) 22:961-72, Nov 73 (Eng. Abstr.) (Rum)
[Diagnosis and surgical treatment of forms of symptomatic hypertension of renal origin] Kurbangaleev SM, et al.
Sov Med 36:54-8, Apr 73 (Eng. Abstr.) (Rus)
[Classification of nephroptosis] Fedorchenko PM.
Vrach Delo 9:12-3, Sep 73 (Eng. Abstr.) (Rus)

MORTALITY

Proceedings: Surgical management of renovascular hypertension. Indications and results. Fiorani P, et al.
J Cardiovasc Surg (Torino) 14:682-6, Nov-Dec 73
Proceedings: Surgery for vasorenal hypertension. Pokrovsky AV, et al.
J Cardiovasc Surg (Torino) 14:667-72, Nov-Dec 73

OCCURRENCE

Renovascular hypertension. Prospective diagnostic yield in a random access population. Capelli JP, et al.
Urology 1:324-33, Apr 73

HYPERTHYROIDISM

ETIOLOGY

[Euthyroid endemic goiter as a disease] Huber P.
Acta Endocrinol [Suppl] (Kbh) 64-5, 1973 (Ger)
[Hyperthyroid reactions during reconvalescence after infectious hepatitis] Gidaly M, et al.
Z Gesamte Inn Med 28:591-3, 1 Oct 73 (Eng. Abstr.) (Ger)
[Morphological changes in the thyroid gland in female white rats submitted to vibration during estrus cycle] Kryk B, et al.
Ginekol Pol 44:1363-70, Dec 73 (Eng. Abstr.) (Pol)
[Function of hypophysis and adrenal cortex in thyrotoxicosis before and during treatment with radioiodine] Babadzhanova SIu, et al.
Probl Endokrinol (Mosk) 19:17-20, Nov-Dec 73 (Eng. Abstr.) (Rus)

HYPERTRICHOSIS

ETIOLOGY

[Familial porphyria cutanea tarda] Vibrans U.
Dermatol Monatsschr 159:872-9, Sep 73 (Eng. Abstr.) (Ger)

HYPERTROPHY

ETIOLOGY

Heart pathology in chronic alcoholism. Hognestad J, et al. **Acta Pathol Microbiol Scand [A] 81:315-22, May 73**
Comparison of endocrine function in normal and genetically athymic mice. Shire JG, et al. **Comp Biochem Physiol [A] 47:93-100, Jan 74**
Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al. **Int Urol Nephrol 5:107-15, Jan 73**
Renal peripheral vascular resistance and compensatory hypertrophy of the kidney. Stojković J, et al. **Int Urol Nephrol 5:97-105, Jan 73**
Studies of enuresis. VI. Observations on sphincter-augmenting effect of imipramine in children with urinary incontinence. Mahony DT, et al. **Urology 1:317-23, Apr 73**
[Primary urinary stasis in kidneys] Schönberger A, et al. **Z Urol Nephrol 66:517-31, Jul 73 (Ger)**
[Compensatory hypertrophy of the adrenal glands during functional disorders of the pancreas caused by alloxan] Ivanova II, et al. **Biol Nauki 120:37-40, 1973 (Rus)**
[Parotid hypertrophy in liver cirrhosis. I. Clinico-functional study] Rodrigo Gómez JM, et al. **Rev Esp Enferm Apar Dig 41:527-38, 1 Nov 73 (Spa)**

HYPERVENTILATION

ETIOLOGY

[Letter: Hyperventilation in labor] Maltau JM. **Tidsskr Nor Laegeforen 93:1715-6, 30 Aug 73 (Nor)**

HYPOCALCEMIA

ETIOLOGY

Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al. **Int Urol Nephrol 5:107-15, Jan 73**
Hypocalcemia following bilateral nephrectomy. Cheigh JS, et al. **Urology 2:121-4, Aug 73**
[The importance of calcium imbalance in hyperemesis gravidarum] Slavov I, et al. **Akush Ginekol (Sofiia) 12:394-9, 1973 (Eng. Abstr.) (Bul)**
[Parturient paresis in dairy cows. Degree of hypocalcemia in relation to clinical case histories and symptoms (author's transl)] Odegaard SA, et al. **Nord Vet Med 25:509-20, Oct 73 (Eng. Abstr.) (Nor)**
[Multi-electrolyte disorders in dietary potassium and magnesium deficiency in rabbits] Bocian J, et al. **Pol Tyg Lek 28:1970-3, 10 Dec 73 (Eng. Abstr.) (Pol)**

HYPOGLYCEMIA

ETIOLOGY

Hypoglycemia due to apparent autoantibodies to insulin. Characterization of insulin-binding protein. Oneda A, et al. **Diabetes 23:41-50, Jan 74**
[Metabolic aspects of hypoglycemia in newborn infants] Iacono G, et al. **Folia Endocrinol (Roma) 26:367-75, Oct 73 (Ita)**
[On a case of spontaneous hypoglycemia in a nursing infant] Menchini GF, et al. **Folia Endocrinol (Roma) 26:376-82, Oct 73 (Ita)**
[Functioning beta-insular tumors of the pancreas. Clinical study of 1067 cases] Patrassi N, et al. **Folia Endocrinol (Roma) 26:351-5, Oct 73 (Ita)**
[Surgical treatment of hypoglycemic tumors of the pancreas] Pedrazzoli S, et al. **Folia Endocrinol (Roma) 26:389-94, Oct 73 (Ita)**
[Liver metabolism following partial hepatectomy] Karoń H. **Pol Tyg Lek 28:1780-2, 5 Nov 73 (15 ref.) (Pol)**
[Results of surgical treatment of patients with pulmonary tuberculosis and diabetes mellitus] Gorovenko GG, et al. **Probl Tuberk 51:9-12, 1973 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

[Two cases of ethanol-induced hypoglycemia in sibs (author's transl)] Oara H, et al. **J Jap Soc Intern Med 62:1378-84, Oct 73 (Jap)**

OCCURRENCE

Camping rewarding for diabetic children. Bortz WM, et al. **Pa Med 77:41-3, Jan 74**

PREVENTION & CONTROL

Modern concepts in the management of surgical diabetic patients. Casey JH. **Anaesth Intensive Care 1:144-9, Nov 72**

HYPOGONADISM

FAMILIAL & GENETIC

Renovascular hypertension. Prospective diagnostic yield in a random access population. Van den Berghe H, et al. **Humangenetik 20:375-6, 20 Dec 73**
Monozygotic twins concordant for Prader-Willi syndrome. Ikeda K, et al. **Jap J Hum Genet 18:220-5, Sep 73**

HYPOKALEMIA

ETIOLOGY

Treatment of acute and chronic hypokalemia. Bolte HD. **Acta Cardiol (Brux) Suppl 17:211-8, 1973**
Anaesthetic management of infants undergoing profound hypothermia for surgical correction of congenital heart defects. Steward DJ, et al. **Can Anaesth Soc J 21:15-22, Jan 74**
[Physiopathology of water-electrolyte disorders in cardiac insufficiency] Guedon J, et al. **Acta Cardiol (Brux) Suppl 17:25-40, 1973 (Eng. Abstr.) (Fre)**
[Multi-electrolyte disorders in dietary potassium and magnesium deficiency in rabbits] Bocian J, et al. **Pol Tyg Lek 28:1970-3, 10 Dec 73 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

Prevention of diuretic-induced electrolyte disturbances by amiloride in patients with ascites due to cirrhosis of the liver. Bianchi Porro G, et al. **Acta Cardiol (Brux) Suppl 17:307-1, 1973**
The choice of diuretics in cardiac insufficiency. Krück F. **Acta Cardiol (Brux) Suppl 17:245-9, 1973**
[Therapy of cardiac edema with a combination of hydrochlorthiazide and amiloride-HCl (author's transl)] Hitzenberger G. **Wien Klin Wochenschr 85:849-52, 28 Dec 73 (Eng. Abstr.) (Ger)**

HYPONATREMIA

ETIOLOGY

Acute problems of water and electrolyte metabolism in internal medicine. Kerpel-Fronius E. **Bull Soc Sci Med Grand Duche Luxemb 110:227-36, Nov 73**
The syndrome of inappropriate secretion of antidiuretic hormone (SIADH). Bartter FC. **DM 1-47, Nov 73 (135 ref.)**
Sleep-induced apnea. 1. A respiratory and autonomic dysfunction syndrome following bilateral percutaneous cervical cordotomy. Krieger AJ, et al. **J Neurosurg 40:168-80, Feb 74**
[Hyponatremic syndromes of cardiological importance] Di Perri T. **Acta Cardiol (Brux) Suppl 17:197-2, 1973 (Eng. Abstr.) (Fre)**
[Physiopathology of water-electrolyte disorders in cardiac insufficiency] Guedon J, et al. **Acta Cardiol (Brux) Suppl 17:25-40, 1973 (Eng. Abstr.) (Fre)**
[Multi-electrolyte disorders in dietary potassium and magnesium deficiency in rabbits] Bocian J, et al. **Pol Tyg Lek 28:1970-3, 10 Dec 73 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

Prevention of diuretic-induced electrolyte disturbances by amiloride in patients with ascites due to cirrhosis of the liver. Bianchi Porro G, et al. **Acta Cardiol (Brux) Suppl 17:307-1, 1973**
[Sodium and medical treatment of cardiac insufficiency] Demanet JC. **Acta Cardiol (Brux) Suppl 17:189-9, 1973 (Eng. Abstr.) (Fre)**

HYPOPARATHYROIDISM

ETIOLOGY

Case report: Primary (autoimmune?) parathyroiditis. Van de Casseye M, et al. **Virchows Arch [Pathol Anat] 361:257-61, 27 Nov 73**
[Thyrotoxicosis treated surgically. A 5-year material from Drammen Hospital] Foss NE, et al. **Tidsskr Nor Laegeforen 93:2017-20, 30 Sep 73 (Eng. Abstr.) (Nor)**

HYPOPHOSPHATASIA

FAMILIAL & GENETIC

Five cases of hypophosphatasia with dental findings. Kjellman M, et al. **Int J Oral Surg 2:152-8, 1973**

HYPOPROTEINEMIA

ETIOLOGY

[Idiopathic exudative gypoproteinemic enteropathy] Koev D, et al. **Vutr Boles 12:115-9, 1973 (Eng. Abstr.) (Bul)**
[Parenteral nutrition with protein hydrolysates as a method of correction of protein metabolism disturbances in burns] Kamaev MF, et al. **Probl Gematol Pereliv Krovi 18:46-9, Jul 73 (Rus)**

HYPOSPADIAS

ETIOLOGY

Study of the incidence of hypospadias in Rochester, Minnesota, 1940-1970, and a case-control comparison of possible etiologic factors. Sweet RA, et al. **Mayo Clin Proc 49:52-8, Jan 74**

FAMILIAL & GENETIC

Study of the incidence of hypospadias in Rochester, Minnesota, 1940-1970, and a case-control comparison of possible etiologic factors. Sweet RA, et al. **Mayo Clin Proc 49:52-8, Jan 74**
[Genetic studies of congenital developmental defects in man] Gul'kevich IuV, et al. **Vestn Akad Med Nauk SSSR 28:62-8, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

Study of the incidence of hypospadias in Rochester, Minnesota, 1940-1970, and a case-control comparison of possible etiologic factors. Sweet RA, et al. **Mayo Clin Proc 49:52-8, Jan 74**

HYPOTENSION

ETIOLOGY

Renal vascularity in the dog--alpha-adrenergic blockade and acute hemorrhage. Elkin M, et al. **Am J Roentgenol Radium Ther Nucl Med 119:748-56, Dec 73**
Anaesthetic management of anephric patients and patients in renal failure. Estafanous FG, et al. **Can Anaesth Soc J 20:769-81, Nov 73**
Sleep-induced apnea. 1. A respiratory and autonomic dysfunction syndrome following bilateral percutaneous cervical cordotomy. Krieger AJ, et al. **J Neurosurg 40:168-80, Feb 74**
Letter: Vagal reaction to physical fitness test. Bures AR. **JAMA 227:559, 4 Feb 74**
[Stimulation EMG in the diagnosis of hypotonic syndrome in children] Lehovský M. **Cesk Pediatr 28:608-10, Nov 73 (Eng. Abstr.) (Cze)**
[Risk of circulatory failure in surgery of patients with paraplegia] Malatinský J, et al. **Bratisl Lek Listy 60:686-91, 1973 (Eng. Abstr.) (Slo)**

HYPOTENSION, ORTHOSTATIC

ETIOLOGY

Sleep-induced apnea. 2. Respiratory failure after anterior spinal surgery. Krieger AJ, et al. **J Neurosurg 40:181-5, Feb 74**
Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M. **Paraplegia 11:217-20, Nov 73**

HYPOTHERMIA

MORTALITY

Accidental hypothermia in an alcoholic population. Weyman AE, et al. **Am J Med 56:13-21, Jan 74**

HYPOTHYROIDISM

ETIOLOGY

Diagnostic index for premyxoedema. Ikram H, et al. **Lancet 2:1405-8, 22 Dec 73**
[Partially regressive, early major hypothyroidism in 2 cases of Pendred's syndrome] Safar A, et al. **Arch Fr Pediatr 30:843-8, 1973 (Eng. Abstr.) (Fre)**
[Incidence and significance of auto-antibodies in hypothyroidism (author's transl)] Uthgenannt H, et al. **Dtsch Med Wochenschr 99:12-3, 4 Jan 74 (Eng. Abstr.) (Ger)**
[Ectopic thyroid gland] Schönberger A, et al. **Dtsch Zahn Mund Kieferheilkd 61:85-92, Aug 73 (Eng. Abstr.) (Ger)**
[Behavior of plasmatic TSH in pituitary neoplasms after stimulation with thyrotropin releasing hormone

(TRH)] Silvestrini F, et al.
Folia Endocrinol (Roma) 26:398-406, Oct 73 (Ita)
[Development of hypothyroidism following administration of a small dose of 131-I for hyperthyroidsm] Abe T, et al.
Clin Endocrinol (Tokyo) 21:965-7, Sep 73 (Jap)
[On the residual thyroid tissue after thyroidectomy for diffuse goiter with thyrotoxicosis] Angelescu E, et al.
Stud Cercet Endocrinol 24:465-71, 1973 (Rum)
[Electrophoretic mobility of blood serum proteins in thyrotoxicosis and hypothyroidism] Romaskevich OI, et al.
Ukr Biokhim Zh 45:432-4, Jul-Aug 73 (Eng. Abstr.) (Ukr)

OCCURRENCE

Himalayan goitre. Ibbertson HK.
Acta Endocrinol [Suppl] (Kbh) 13-4, 1973
[Results of 131-iodine therapy of endemic goiter in South Bavaria] Frey KW, et al.
Acta Endocrinol [Suppl] (Kbh) 91-2, 1973 (Ger)

PREVENTION & CONTROL

[On the residual thyroid tissue after thyroidectomy for diffuse goiter with thyrotoxicosis] Angelescu E, et al.
Stud Cercet Endocrinol 24:465-71, 1973 (Rum)

HYPOVENTILATION

ETIOLOGY

A case against surgery. Gracey DR.
Heart Lung 3:132-4, Jan-Feb 74
[Primary alveolar hypoventilation of central origin. Apropos of a case] Giroud M, et al.
Ann Med Interne (Paris) 124:611-5, Aug-Sep 73 (Fre)

HYPSARRHYTHMIA

ETIOLOGY

The evolution of EEG features in infantile spasms: a prospective study. Watanabe K, et al.
Dev Med Child Neurol 15:584-96, Oct 73

HYSTERIA

OCCURRENCE

[Characteristics of patients with neurosis, treated in a hospital] Zdanevich AA.
Vrach Delo 8:97-9, Aug 73 (Eng. Abstr.) (Rus)

IATROGENIC DISEASE

PREVENTION & CONTROL

Neck vein catheters and pericardial tamponade. Fischer GW, et al. **Pediatrics 52:868-71, Dec 73**
[Psychoprophylaxis in perinatal care departments] Fijalkowski W.
Ginekol Pol 44:1321-5, Nov 73 (Eng. Abstr.) (Pol)

ICHTHYOSIS

FAMILIAL & GENETIC

[Case of deafness, ichthyosis and mental retardation syndrome with autosomal dominant inheritance] Gryczyńska D, et al.
Otolaryngol Pol 27:647-52, 1973 (Pol)

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

ETIOLOGY

[Glycogenosis type II: Pompe's disease. Report of two siblings with hypertrophic sub-aortic-stenosis due to glycogen storage (author's transl)] Leitritz H, et al.
Monatsschr Kinderheilkd 121:584-99, Sep 73 (Eng. Abstr.) (Ger)

ILEUM

ETIOLOGY

[Endoscopic and roentgenologic observations of internal biliary fistula] Rückert U, et al.
Bruns Beitr Klin Chir 220:571-6, Oct 73 (Eng. Abstr.) (Ger)

IMMUNE COMPLEX DISEASE

FAMILIAL & GENETIC

Immunity deficiency in pathogenesis of glomerulonephritis. Peters DK, et al.
Lancet 1:58-60, 12 Jan 74

IMMUNOLOGIC DEFICIENCY SYNDROMES

FAMILIAL & GENETIC

Hereditary immunodeficiency and leukemogenesis in HRS-J mice. Heiniger HJ, et al.
Cancer Res 34:201-11, Jan 74
Successful treatment of an infant with severe combined immunodeficiency by transplantation of bone marrow cells from an uncle. Vossen JM, et al.
Clin Exp Immunol 13:9-20, Jan 73
Combined (B- and T-lymphocyte) immunodeficiency: a fatal genetic disease in Arabian foals. McGuire TC, et al. **J Am Vet Med Assoc 164:70-6, 1 Jan 74**
The impact of reverse isolation on early childhood development. Two and a half years of treatment in plastic isolation systems. Simons C, et al.
Psychother Psychosom 22:300-9, 1973

IMPOTENCE

ETIOLOGY

Abdominal aortic aneurysmectomy: follow-up and assessment of fifty-one survivors. Darke SG, et al.
J Cardiovasc Surg (Torino) 14:478-3, Sep-Oct 73
About the neurological sequelae of herniated intravertebral disc. Maury M, et al.
Paraplegia 11:221-7, Nov 73
Suppression of penile tumescence by instrumental conditioning. Rosen RC.
Psychosom Med 35:509-14, Nov-Dec 73
[Environmental damages and male fertility. Psychosomatic aspects] Strotzka H, et al.
Andrologie 5:183-7, 1973 (Eng. Abstr.) (Ger)

OCCURRENCE

Patients in psychoanalysis: some findings related to sex and religion. Weintraub W, et al.
Am J Orthopsychiatry 44:102-8, Jan 74

INFANT, NEWBORN, DISEASES

ETIOLOGY

The age factor in acute diarrhea during childhood. Winter ST. **Clin Pediatr (Phila) 13:17-8, Jan 74**
Neonatal and still-birth problems: the forensic point of view. Intra-uterine submersion. Caroff J, et al.
Forensic Sci 2:589-65, Nov 73
Fetal ascites secondary to congenital syphilis. Aziz EM.
South Med J 67:81-4, Jan 74
[Peroral glucose tolerance tests in complicated pregnancy. II. Fate of gestation] Janczewska E.
Ginekol Pol 44:1377-84, Dec 73 (Eng. Abstr.) (Pol)
[Pulmonary arterial embolism as a cause of death of a newborn infant with developmental anomaly of the femoral vein] Maszkiewicz W.
Pol Tyg Lek 28:1605-6, 8 Oct 73 (Eng. Abstr.) (Pol)
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al.
Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)
[Immunoglobulins in premature infants] Litvinoba AM. **Pediatriia 52:79-82, Apr 73 (30 ref.) (Rus)**

OCCURRENCE

Perinatal complications in the history of asthmatic children. Salk L, et al. **Am J Dis Child 127:30-3, Jan 74**
Incidence of staphylococcal carriers with special reference to hospital environment. Talib VH, et al.
Indian J Med Sci 27:603-10, Aug 73
[Incidence of various groups of diseases in pediatric departments] **Cesk Pediatr 28:566-7, Oct 73 (Cze)**

PREVENTION & CONTROL

[Proceedings: Obstetrical prophylaxis] Centaro A, et al. **Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)**
[Experiences in prevention of staphylococcal diseases in newborn infants and during the 1st year of life] Skoromets NM. **Pediatriia 52:58-9, Nov 73 (Rus)**

INFANT NUTRITION DISORDERS

ETIOLOGY

Letter: Normal radiographic findings in treated phenylketonuric children. Berry HK.
J Pediatr 83:175-6, Jul 73
Letter: Iatrogenic diarrhea? Poley JR.
J Pediatr 83:173-4, Jul 73

INFANT, PREMATURE, DISEASES

PREVENTION & CONTROL

[Directives for the prevention of retinopathies in premature infants] Lomíčková H, et al.
Cesk Gynekol 38:712, Nov 73 (Cze)
[Current concepts on the feeding of low birthweight infants] Delèze G.
Rev Med Suisse Romande 93:715-24, Sep 73 (Fre)

INFARCTION

ETIOLOGY

Mesenteric vein thrombosis in a child who had undergone operative repair of imperforate anus and a meningocele. Davies RH.
J Pediatr Surg 5:961-2, Dec 73
Infarction of spinal cord and medulla oblongata caused by fibrocartilaginous emboli. Report of a case. Kepes JJ, et al.
Virchows Arch [Pathol Anat] 361:185-93, 27 Nov 73

INFECTIOUS MONONUCLEOSIS

OCCURRENCE

Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73
Infectious mononucleosis in Denmark. Epidemiological observations based on positive Paul-Bunnell reactions from 1940-1969. Rosdahl N, et al.
Scand J Infect Dis 5:163-70, 1973

INFLAMMATION

ETIOLOGY

Effect of topical steroids on the healing of corneal endothelium. Sanchez J, et al.
Invest Ophthalmol 13:17-22, Jan 74
[Occupation-medical aspects on periarticular diseases] Erichsen E.
Tidsskr Nor Laegeforen 93:2358-60, 20 Nov 73 (Eng. Abstr.) (Nor)
[Current concept of inflammation. Interrelations between inflammatory and immune processes] Eskenasy A.
Stud Cercet Med Interna 14:503-18, 1973 (Eng. Abstr.) (Rum)

INFLUENZA

MORTALITY

Association between chemical structure and antiviral activity of biguanide, sulfonylurethane, and sulfonamide derivatives. Denys A, et al.
Acta Microbiol Pol [A] 5:212-5, 1973
Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al.
Proc Soc Exp Biol Med 144:238-44, 1 Oct 73

OCCURRENCE

Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. **Acta Microbiol Pol [A] 5:110-5, 1973**
Mathematical models for the spread of epidemics. Ludwig D. **Comput Biol Med 3:137-9, Sep 73**
Influenza. Shanholtz MI. **Va Med Mon 101:45-55, Jan 74**
[Laryngeal complications during influenza epidemia in Warsaw in 1971] Glowacka-Pasierb E, et al.
Otolaryngol Pol 27:631-7, 1973 (Eng. Abstr.) (Pol)
[Influenza epidemic in 1971 in diabetics treated with 1-butyl-biguanidine hydrochloride (Silubin retard) and 1-phenylethyl-biguanidine hydrochloride (Phenformin)] Babiński S, et al.
Pol Tyg Lek 28:1815-7, 12 Nov 73 (Eng. Abstr.) (Pol)
[Some complications of anti-influenza vaccination in a closed community of infants] Bărbuţă R, et al.
Microbiol Parazitol Epidemiol (Bucur) 18:431-5, Sep-Oct 73 (Eng. Abstr.) (Rum)
[Influenza epidemic of Bucharest (1833)] Gheorghiu E, et al.
Microbiol Parazitol Epidemiol (Bucur) 18:475-80, Sep-Oct 73 (Rum)

PREVENTION & CONTROL

Influenza vaccines purified by zonal ultracentrifugation. Filczak K, et al.
Acta Microbiol Pol [A] 5:261-70, 1973
Antiviral durgs in human therapy. Ingiot AD.
Acta Microbiol Pol [A] 5:183-95, 1973 (117 ref.)
Editorial: Vaccines against influenza.
Br Med J 1:84-5, 19 Jan 74
[Clinical reactivity and immunological activity of 2

subunit influenza vaccine in infants] Vonka V, et al. **Cesk Pediatr 28:581-3, Nov 73 (Eng. Abstr.) (Cze)**
[Some complications of anti-influenza vaccination in a closed community of infants] Bărbuţă R, et al. **Microbiol Parazitol Epidemiol (Bucur) 18:431-5, Sep-Oct 73 (Eng. Abstr.) (Rum)**
[Interferon-inducing and antiviral activity of the double-stranded complex of polyriboguanylic and polyribocytidylic acids] Aksenov OA, et al. **Vopr Virusol 18:345-50, May-Jun 73 (Eng. Abstr.) (Rus)**
[Preventive effect of an "incomplete" virus in experimental influenza infection] Kantorovich EN, et al. **Vopr Virusol 18:341-4, May-Jun 73 (Eng. Abstr.) (Rus)**
[Molecular weight characteristics of a polyriboguanylic-polyribocytidylic acid complex and its relation to antiviral and interferon-inducing activity] Timkovskiĭ AL, et al. **Vopr Virusol 18:350-5, May-Jun 73 (Eng. Abstr.) (Rus)**

INFLUENZA, ASIAN

OCCURRENCE

Prophylactic effect of influenza subunit (HA) vaccine in epidemic year 1972-1973. Kurimura T, et al. **Biken J 16:117-9, Sep 73**
The efficacy of live and inactivated vaccines of Hong Kong influenza virus in an industrial community. A report to the Medical Research Council Committee on influenza and other respiratory virus vaccines. Hobson D, et al. **J Hyg (Camb) 71:641-7, Dec 73**

PREVENTION & CONTROL

Prophylactic effect of influenza subunit (HA) vaccine in epidemic year 1972-1973. Kurimura T, et al. **Biken J 16:117-9, Sep 73**
The efficacy of live and inactivated vaccines of Hong Kong influenza virus in an industrial community. A report to the Medical Research Council Committee on influenza and other respiratory virus vaccines. Hobson D, et al. **J Hyg (Camb) 71:641-7, Dec 73**

INFLUENZA VACCINE

Prophylactic effect of influenza subunit (HA) vaccine in epidemic year 1972-1973. Kurimura T, et al. **Biken J 16:117-9, Sep 73**
Editorial: Vaccines against influenza. **Br Med J 1:84-5, 19 Jan 74**
The efficacy of live and inactivated vaccines of Hong Kong influenza virus in an industrial community. A report to the Medical Research Council Committee on influenza and other respiratory virus vaccines. Hobson D, et al. **J Hyg (Camb) 71:641-7, Dec 73**
Immune response of the human respiratory tract. II. Cell-mediated immunity in the lower respiratory tract to tuberculin and mumps and influenza viruses. Jurgensen PF, et al. **J Infect Dis 128:730-5, Dec 73**
Immunity to influenza in ferrets. 8. Serological response of ferrets to influenza virus vaccines after infection with heterotypic strains of influenza. McLaren C, et al. **Med Microbiol Immunol (Berl) 159:53-62, 26 Sep 73**

ADMINISTRATION & DOSAGE

Editorial: Vaccines against influenza. **Br Med J 1:84-5, 19 Jan 74**
[Some complications of anti-influenza vaccination in a closed community of infants] Bărbuţă R, et al. **Microbiol Parazitol Epidemiol (Bucur) 18:431-5, Sep-Oct 73 (Eng. Abstr.) (Rum)**

ISOLATION & PURIFICATION

Influenza vaccines purified by zonal ultracentrifugation. Filczak K, et al. **Acta Microbiol Pol [A] 5:261-70, 1973**

PHARMACODYNAMICS

[The effect of thymus extract TP on antibody formation in rats irradiated and immunized with influenza vaccine, strain A2] Milcu SM, et al. **Stud Cercet Endocrinol 24:483-9, 1973 (Pol)**

STANDARDS

Influenza vaccines purified by zonal ultracentrifugation. Filczak K, et al. **Acta Microbiol Pol [A] 5:261-70, 1973**
[Clinical reactivity and immunological activity of 2 subunit influenza vaccine in infants] Vonka V, et al. **Cesk Pediatr 28:581-3, Nov 73 (Eng. Abstr.) (Cze)**

INFLUENZA VIRUSES

Viral infections associated with exanthem in draftees. Salmi HA, et al. **Scand J Infect Dis 5:171-5, 1973**
[Adjuvant therapy: course of a case of neoplastic reticulosis and appearance of granuloma during treatment] Tilz GP, et al. **Med Welt 24:1487-90, 28 Sep 73 (Ger)**
[Defective particles in a virus population] Kantorovich EN. **Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)**
[Possible transforming effect of influenza virus on mouse embryo cell culture] Kriukova IN, et al. **Vopr Virusol 18:326-30, May-Jun 73 (Eng. Abstr.) (Rus)**

ANALYSIS

The distribution and asymmetry of mammalian cell surface saccharides utilizing ferritin-conjugated plant agglutinins as specific saccharide stains. Nicolson GL, et al. **J Cell Biol 60:236-48, Jan 74**

CLASSIFICATION

Influenza. Shanholtz MI. **Va Med Mon 101:45-55, Jan 74**
[Qualitative antigenic differences in influenza virus A2] Rovnova ZI, et al. **Vopr Virusol 18:271-5, May-Jun 73 (Eng. Abstr.) (Rus)**

DRUG EFFECTS

Antiviral activity of rimantadine, virological, pathomorphological, and clinical studies. Denys A, et al. **Acta Microbiol Pol [A] 5:217-20, 1973**
Association between chemical structure and antiviral activity of biguanide, sulfonylurethane, and sulfonamide derivatives. Denys A, et al. **Acta Microbiol Pol [A] 5:212-5, 1973**
Synthesis and biological activities of substituted glycyrrhetic acids. Baran JS, et al. **J Med Chem 17:184-91, Feb 74**
Synthesis of 2-oxygenated glycyrrhetic acid derivatives. Pitzele BS. **J Med Chem 17:191-4, Feb 74**
[Effect of physicochemical factors on influenza virus neuraminidase] Nekliudova LI, et al. **Vopr Virusol 18:338-41, May-Jun 73 (Eng. Abstr.) (Rus)**

ENZYMOLOGY

Comparison of influenza virus hemagglutinin, neuraminidase and their antibody responses in infected patients. Chen SH, et al. **J Formosan Med Assoc 72:319-24, Jun 73**
RNA-dependent RNA polymerase in nuclei of cells infected with influenza virus. Hastie ND, et al. **J Virol 12:951-61, Nov 73**
[Effect of physicochemical factors on influenza virus neuraminidase] Nekliudova LI, et al. **Vopr Virusol 18:338-41, May-Jun 73 (Eng. Abstr.) (Rus)**

GROWTH & DEVELOPMENT

Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al. **Proc Soc Exp Biol Med 144:238-44, 1 Oct 73**

IMMUNOLOGY

Influenza vaccines purified by zonal ultracentrifugation. Filczak K, et al. **Acta Microbiol Pol [A] 5:261-70, 1973**
Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. **Acta Microbiol Pol [A] 5:110-5, 1973**
Seroepidemiological studies on the occurrence of several respiratory viruses in the population of the Lublin province. Szczygielska J, et al. **Acta Microbiol Pol [A] 5:116-21, 1973**
Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Håheim LR, et al. **Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73**
Isolation of type-A influenza viruses from imported exotic birds. Siemons RD, et al. **Avian Dis 17:746-51, Oct-Dec 73**
Enhanced effect of repeated administration of bacterial vaccine against viral respiratory infection. Degré M, et al. **Infect Immun 7:771-6, May 73**
Comparison of influenza virus hemagglutinin, neuraminidase and their antibody responses in infected patients. Chen SH, et al. **J Formosan Med Assoc 72:319-24, Jun 73**
Skin tests with influenza virus. Habershon RB, et al. **J Hyg (Camb) 71:755-60, Dec 73**
Immune response of the human respiratory tract. II. Cell-mediated immunity in the lower respiratory tract to tuberculin and mumps and influenza viruses. Jurgensen PF, et al. **J Infect Dis 128:730-5, Dec 73**
An explanation of the interpandemic antigenic mutability of influenza viruses. Kilbourne ED. **J Infect Dis 128:668-70, Nov 73**
Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. **J Infect Dis 129:28-36, Jan 74**
Restoration of host defense mechanisms in man by levamisole. Brugmans J, et al. **Life Sci 13:1499-504, 1 Dec 73**
Immunity to influenza in ferrets. 8. Serological response of ferrets to influenza virus vaccines after infection with heterotypic strains of influenza. McLaren C, et al. **Med Microbiol Immunol (Berl) 159:53-62, 26 Sep 73**
Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al. **Proc Soc Exp Biol Med 144:238-44, 1 Oct 73**
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. **Teratology 8:359-61, Dec 73**
[Description of a modified technique for the determination of quality and concentration of influenza virus antibody molecules by means of equilibrium filtration and comparison of the efficiency of this technique to that of the conventional method (author's transl)] Lorenz R. **Zentralbl Bakteriol [Orig A] 225:7-18, Oct 73 (Eng. Abstr.) (Ger)**
[Effect of interferon on immunological reactivity (a review of the literature and our own hypotheses)] Skurkovich SV, et al. **Probl Gematol Pereliv Krovi 18:43-50, Mar 73 (Rus)**
[Effect of antilymphocyte serum on the formation of antihemagglutinins in mice immunized with influenza virus A2] Dobrodeeva LK. **Vopr Virusol 18:330-3, May-Jun 73 (Eng. Abstr.) (Rus)**
[Qualitative antigenic differences in influenza virus A2] Rovnova ZI, et al. **Vopr Virusol 18:271-5, May-Jun 73 (Eng. Abstr.) (Rus)**

ISOLATION & PURIFICATION

Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Håheim LR, et al. **Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73**
Isolation of type-A influenza viruses from imported exotic birds. Siemons RD, et al. **Avian Dis 17:746-51, Oct-Dec 73**
Editorial: Virus infection of the kidney and urinary tract. **Lancet 1:19-20, 5 Jan 74**

METABOLISM

On the receptor of influenza viruses. 1. Artificial receptor for influenza virus. Huang RT, et al. **Z Naturforsch [C] 28:342-5, May-Jun 73**

PATHOGENICITY

Isolation of type-A influenza viruses from imported exotic birds. Siemons RD, et al. **Avian Dis 17:746-51, Oct-Dec 73**
Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. **J Infect Dis 129:28-36, Jan 74**
Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al. **Proc Soc Exp Biol Med 144:238-44, 1 Oct 73**

RADIATION EFFECTS

Effects of inhaled 144CeO2 on influenza virus infection in mice. Lundgren DL, et al. **Proc Soc Exp Biol Med 144:238-44, 1 Oct 73**
[Effect of physicochemical factors on influenza virus neuraminidase] Nekliudova LI, et al. **Vopr Virusol 18:338-41, May-Jun 73 (Eng. Abstr.) (Rus)**

INGUINAL HERNIA

ETIOLOGY

Inguinal and femoral hernia. Personal experience with 502 operations. Ljungdahl I. **Acta Chir Scand [Suppl] 1-81, 1973**

OCCURRENCE

Effeminate behavior in boys. Parental age and other factors. Zuger B. **Arch Gen Psychiatry 30:173-7, Feb 74**

INSECT BITES AND STINGS

PREVENTION & CONTROL

[Protection of reindeer against harmful insects] Poliakov VA, et al. **Veterinariia 8:87-8, Aug 73 (Rus)**

INSOMNIA

ETIOLOGY

[Monoamines and the regulation of wakefulness. II. Lesional syndromes of the central nervous system] Schott B, et al.
Rev Neurol (Paris) 127:157-71, Jul 72 (Fre)

INTERMITTENT CLAUDICATION

ETIOLOGY

Practical aspects of clinical and psyco-social problems of rehabilitation of cardiac patient: introductory remarks. Rulli V, et al. **G Ital Cardiol 3:626-31, May 73**
Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet 138:17-22, Jan 74**

INTERVERTEBRAL DISK DISPLACEMENT

ETIOLOGY

Intervertebral disc calcification with complete protrusion intraspongially. Edgren W, et al.
Acta Orthop Scand 44:663-7, 1973
[Thoracic intervertebral disk prolapses] Wenig C.
Dtsch Med Wochenschr 98:2483-6, 28 Dec 73 (15 ref.) (Ger)

INTESTINAL ATRESIA

ETIOLOGY

Congenital jejunal atresia due to a septum containing ectopic pancreatic tissue. Suzuki H, et al.
J Pediatr Surg 5:981, Dec 73

INTESTINAL DISEASES

ETIOLOGY

Editorial: Medical problems in pelvic disease. Unnérus CE. **Ann Chir Gynaecol Fenn 62:105-7, 1973**
Small-intestinal injury in women who have had pelvic radiotherapy. Newman A, et al.
Lancet 2:1471-3, 29 Dec 73
Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet 138:29-32, Jan 74**
[Enteropathogenous vibrios (author's transl)] Kristensen KK.
Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)
[Gastrointestinal symptoms occurring in children with immunological abnormalities (author's transl)] Eggermont E, et al.
Acta Paediatr Belg 27:233-56, 1973 (Eng. Abstr.) (Dut)
[Dynamics of glycemia and sensitivity to glucose and insulin in pancreatectomized pigeons] Mihail N, et al.
Stud Cercet Endocrinol 24:503-8, 1973 (Rum)
[Sanitary protection of the soil and the prevention of intestinal infections] Nikititin DP.
Gig Sanit 38:88-91, May 73 (16 ref.) (Rus)
[Postoperative paralysis of the stomach and small intestine] Makhov NI, et al.
Khirurgiia (Mosk) 49:5-11, Nov 73 (Eng. Abstr.) (Rus)
[Liver and small intestine damage in prolonged experimental perfusion and possibilities of its prevention] Holec V, et al.
Bratisl Lek Listy 60:660-9, 1973 (Eng. Abstr.) (Slo)

PREVENTION & CONTROL

[Sanitary protection of the soil and the prevention of intestinal infections] Nikititin DP.
Gig Sanit 38:88-91, May 73 (16 ref.) (Rus)
[Experience with sanitary educational work for the control of acute intestinal diseases in Kuibyshev Province in 1971] Stegunin SI, et al.
Sov Zdravookhr 31:12-6, 1972 (Rus)
[Improve the prevention of acute intestinal infections in the armed forces] **Voen Med Zh 4:3-6, Apr 73 (Rus)**
[Liver and small intestine damage in prolonged experimental perfusion and possibilities of its prevention] Holec V, et al.
Bratisl Lek Listy 60:660-9, 1973 (Eng. Abstr.) (Slo)

INTESTINAL FISTULA

ETIOLOGY

Editorial: Medical problems in pelvic disease. Unnérus CE. **Ann Chir Gynaecol Fenn 62:105-7, 1973**
Cholecystitis and cholecystectomy. Dawson JL.
Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)
Early complications after surgical treatment of Crohn's disease. Christiansen L, et al.
Scand J Gastroenterol 8:651-6, 1973
[Endoscopic and roentgenologic observations of internal biliary fistula] Rückert U, et al.
Bruns Beitr Klin Chir 220:571-6, Oct 73 (Eng. Abstr.) (Ger)
[Indications and complications of vaginal hysterectomy. (A study of 3482 cases) (author's transl)] Tatra G.
Geburtshilfe Frauenheilkd 33:904-9, Nov 73 (Eng. Abstr.) (Ger)

INTESTINAL NEOPLASMS

ETIOLOGY

Cellulose dietary bulk and azoxymethane-induced intestinal cancer. Ward JM, et al.
J Natl Cancer Inst 51:713-5, Aug 73
Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al.
J Chronic Dis 26:623-46, Oct 73

OCCURRENCE

The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**
Large-bowel cancer in Hawaiian Japanese. Haenszel W, et al. **J Natl Cancer Inst 51:1765-79, Dec 73**
Proceedings: Epidemiology of gastrointestinal cancer. Berg JW, et al. **Proc Natl Cancer Conf 7:459-64, 1973**

INTESTINAL OBSTRUCTION

ETIOLOGY

Intussusception as a cause of acute intestinal obstruction in adults. A report on three cases. Cedermark B, et al. **Acta Chir Scand 139:671-2, 1973**
Small bowel injury following radiation therapy for cervical cancer. Nagell JR Jr van.
Am J Obstet Gynecol 118:163-7, 15 Jan 74
A hypothesis on some factors governing the behaviour of short segments of the small bowel. Jenkins DH.
Br J Surg 60:926-8, Dec 73
Gastrointestinal problems in the old. I. Hyams DE.
Br Med J 1:107-10, 19 Jan 74
Carcinoma of the splenic flexure. Khafagy MM, et al.
Dis Colon Rectum 16:504-7, Nov-Dec 73
Complications of colostomy. Saha SP, et al.
Dis Colon Rectum 16:515-6, Nov-Dec 73
Intestinal lesions in chronic granulomatous disease of childhood. Harris BH, et al.
J Pediatr Surg 5:955-6, Dec 73
Internal hernia with high jejunal obstruction in infancy due to adhesions from antenatal meconium peritonitis. Moore TC. **J Pediatr Surg 5:971-2, Dec 73**
Letter: Treatment of obstruction due to carcinoma of the colon. Jeffery PJ. **Lancet 1:33, 5 Jan 74**
Enteric duplications. Chappell JS, et al.
S Afr Med J 47:1890-1, 13 Oct 73
Early complications after surgical treatment of Crohn's disease. Christiansen L, et al.
Scand J Gastroenterol 8:651-6, 1973
Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet 138:29-32, Jan 74**
Reaction of polyglycolic acid sutures in the urinary tract. Comparison with chromic catgut sutures. Miller HC Jr. **Urology 2:47-9, Jul 73**
Intravesical strangulation of the small bowel. An unusual complication of rupture of urinary bladder. Yalla SV, et al. **Urology 2:572-3, Nov 73**
[Strangulated hernia of Treitz as a rare cause of ileus of pregnancy (author's transl)] Schneider V, et al.
Geburtshilfe Frauenheilkd 33:877-81, Nov 73 (Eng. Abstr.) (Ger)
[Gallstone ileus] Garlipp M.
Z Aerztl Fortbild (Jena) 67:867-72, 1 Sep 73 (Ger)
[Foreign body ileus] Metzger B, et al.
Zentralbl Chir 98:1387-92, Sep 73 (Ger)
[Diagnostic possibilities of plication of the terminal small intestine] Rozsos I.
Orv Hetil 115:16-8, 6 Jan 74 (Hun)
[Intestinal occlusion secondary to a neoplasm of the sigmoid and rectum] Germiniani R, et al.
Minerva Chir 28:1317-23, 15 Oct 73 (Eng. Abstr.) (Ita)
[Hemangiopericytoma situated in the small intestine] Bobrzyński A, et al.
Pol Przegl Chir 45:1457-60, Dec 73 (Pol)
[Diverticulosis and diverticulitis of the colon] Góral R, et al. **Pol Przegl Chir 45:1341-9, Nov 73 (16 ref.) (Pol)**
[Ileus due to bile calculi] Modzelewski B, et al.
Pol Przegl Chir 45:1047-51, Oct 73 (Eng. Abstr.) (Pol)
[Non-specific inflammatory tumors of the cecum and right colon] Djuvara R, et al.
Chirurgia (Bucur) 22:921-6, Oct 73 (Eng. Abstr.) (Rum)

MORTALITY

[Gallstone ileus] Garlipp M.
Z Aerztl Fortbild (Jena) 67:867-72, 1 Sep 73 (Ger)

OCCURRENCE

[Strangulated hernia of Treitz as a rare cause of ileus of pregnancy (author's transl)] Schneider V, et al.
Geburtshilfe Frauenheilkd 33:877-81, Nov 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Improved technique of end-to-side anastomosis of the intestine. Kasai M. **Surg Gynecol Obstet 138:87, Jan 74**

INTESTINAL PERFORATION

ETIOLOGY

Small bowel injury following radiation therapy for cervical cancer. Nagell JR Jr van.
Am J Obstet Gynecol 118:163-7, 15 Jan 74
Colonoscopic polypectomies. Spencer RJ, et al.
Mayo Clin Proc 49:40-3, Jan 74
Massive subcutaneous emphysema from a perforated appendix. Celis R, et al. **South Med J 67:118-20, Jan 74**
[Necrotizing enteritis] Carabalona P, et al.
J Chir (Paris) 106:85-104, Jul-Aug 73 (Eng. Abstr.) (Fre)
[On 31 cases of intestinal perforation caused by typhoid. (Place of temporary resection-ileostomy] Spay G, et al.
J Chir (Paris) 106:341-52, Oct 73 (Eng. Abstr.) (Fre)

INTESTINAL POLYPS

FAMILIAL & GENETIC

Gardner's syndrome. Alm T, et al.
Acta Chir Scand 139:660-5, 1973
Adenocarcinoma of the ampulla of Vater associated with familial polyposis coli: report of a case. Mir-Madjlessi SH, et al.
Dis Colon Rectum 16:542-6, Nov-Dec 73
Familial diffuse polyposis of the colon and rectum: supplementary report on three pedigrees. Schutte AG. **Dis Colon Rectum 16:517-23, Nov-Dec 73**
Chemical carcinogens and their mode of action in colonic neoplasia. Weisburger JH.
Dis Colon Rectum 16:431-7, Nov-Dec 73 (48 ref.)

INTUSSUSCEPTION

ETIOLOGY

Intussusception as a cause of acute intestinal obstruction in adults. A report on three cases. Cedermark B, et al. **Acta Chir Scand 139:671-2, 1973**
An inversion-ligation technique for incidental appendectomy. Bishop HC, et al.
J Pediatr Surg 5:889-92, Dec 73
Primary lymphosarcoma of the ileum and caecum. Bartram C, et al. **Pediatr Radiol 1:28-33, Mar 73**
Epiploic appendagitis. Thomas JH, et al.
Surg Gynecol Obstet 138:23-5, Jan 74

OCCURRENCE

One hundred cases of intussusception in children. Lee MT, et al. **J Formosan Med Assoc 72:332-40, Jun 73**

INVERTEBRATES

IMMUNOLOGY

The phylogenetic emergence of vertebrate immunity. Marchalonis JJ, et al.
Aust J Exp Biol Med Sci 51:461-88, Aug 73 (109 ref.)

IRIDOCYCLITIS

ETIOLOGY

Wandering lens and its management in a case of Marfan's syndrome. Jain MR, et al.
Indian J Ophthalmol 20:109-12, Sep 72
An indigenous drug in the treatment of acute iridocyclitis in leprosy patients: a study in 13 patients. Kundu SK. **Indian J Ophthalmol 20:23-4, Mar 72**

ISCHEMIA

ETIOLOGY

Editorial: Seat belt injuries to the colon.
Br Med J 1:85-6, 19 Jan 74

Mechanism of stress ulcer: influence of hypovolemic shock on energy metabolism in the gastric mucosa. Menguy R, et al. **Gastroenterology 66:46-55, Jan 74**
Estrogen-progesterone combination causing hypertension in latent unilateral ischemic renal disease. Crawford LE Jr, et al. **Urology 2:683-5, Dec 73**
[Effect of ambulatory hypertension therapy on the development of chronic ischemic heart disease] Völkner E.
Z Gesamte Inn Med 28:Suppl:237-9, 1 Aug 73 (Eng. Abstr.) (Ger)

MORTALITY

Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al.
J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73

PREVENTION & CONTROL

Evaluation of renal flow distribution in stored kidneys. Burdick J, et al. **J Med (Basel) 4:202-8, 1973**
[Prevention of parenchymatous ischemia in aorto-renal bypass surgery by mixed endoprosthetic shunt] Raso AM, et al.
Minerva Urol 25:163-70, Jul-Aug 73 (Eng. Abstr.) (Ita)

JACKSONIAN SEIZURE

ETIOLOGY

[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. **Ophthalmologica 167:122-64, 1973 (Ger)**
[Family studies on the genetics of focal seizures] Müller K, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:45-55, 1973 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

[Family studies on the genetics of focal seizures] Müller K, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:45-55, 1973 (Eng. Abstr.) (Ger)

JAUNDICE

ETIOLOGY

Fusiform dilatation of the common bile duct with pancreatitis. Raffensperger JG, et al.
J Pediatr Surg 5:907-10, Dec 73
[Jaundice in severe burns (author's transl)] Chlumský J, et al.
Cas Lek Cesk 112:1528-30, 7 Dec 73 (Eng. Abstr.) (Cze)
[Dissociation of protein-bound serum bilirubin. 2. Developmental mechanism of jaundice based on the tissue straining capacity of bilirubin] Shibata H, et al.
Jap J Gastroenterol 70:835-40, Aug 73 (Eng. Abstr.) (Jap)
[Jaundice in thyrotoxicosis and differential diagnosis in Botkin's disease] Gorbunova MI.
Vrach Delo 8:151-2, Aug 73 (Rus)
[Transparietohepatic cholangiography] Badell Urdaneta A, et al.
GEN 27:258-86, Jan-Jun 73 (Eng. Abstr.) (Spa)

JAUNDICE, CHRONIC IDIOPATHIC

FAMILIAL & GENETIC

[Two cases of Dubin-Johnson's syndrome (author's transl)] Macura M. **Przegl Lek 30:844-6, 1973 (Pol)**

JAUNDICE, NEONATAL

ETIOLOGY

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al.
Rev Roum Med Intern 10:397-412, 1973 (Fre)

PREVENTION & CONTROL

Enterohepatic circulation of bilirubin in prenatal and postnatal life: an alternative pathway for control of neonatal hyperbilirubinemia. Lampe L, et al.
J Reprod Med 11:225-32, Nov 73 (82 ref.)

JAUNDICE, OBSTRUCTIVE

ETIOLOGY

Disorders of the extrahepatic bile ducts. George P.
Clin Gastroenterol 2:127-46, Jan 73 (15 ref.)
Sclerosing cholangitis. Whelton MJ.
Clin Gastroenterol 2:163-73, Jan 73 (17 ref.)
[Common bile duct lithiasis] Roux M, et al.
J Chir (Paris) 106:357-77, Oct 73 (Eng. Abstr.) (Fre)
[Diagnosis and treatment of Vater's ampulla cancer] Shkrob OS, et al.
Khirurgiia (Mosk) 49:50-7, Nov 73 (Eng. Abstr.) (Rus)

JAW ABNORMALITIES

ETIOLOGY

Additional observations on the nevoid basal cell epithelioma syndrome. A case report. Watt TL, et al.
J Maine Med Assoc 64:268-9, Dec 73
Mandibular asymmetry associated with perimandibular hemangiomas. Sailer HF.
J Maxillofac Surg 1:104-9, Jun 73

OCCURRENCE

[Incidence of congenital malformations of the face in the Cluj region] Oprişiu C, et al.
Stomatologia (Bucur) 20:525-30, Nov-Dec 73 (Eng. Abstr.) (Rum)

JAW DISEASES

ETIOLOGY

Longitudinal follow-up studies in prosthetic dentistry. Hedegård B. **Int Dent J 23:489-94, Sep 73**
Recurrence of oral cancer in patients with radio-osteomyelitis of the jaws. Nwoku AL.
J Maxillofac Surg 1:157-61, Sep 73
Mandibular asymmetry associated with perimandibular hemangiomas. Sailer HF.
J Maxillofac Surg 1:104-9, Jun 73
[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al.
Ann Med Interne (Paris) 124:591-600, Aug-Sep 73 (Fre)
[Osteoradionecrosis of jaw bones] Andrä A, et al.
Dtsch Stomatol 23:713-21, Oct 73 (Eng. Abstr.) (Ger)

JAW NEOPLASMS

ETIOLOGY

Oral involvement in neuroblastoma. Stern MH, et al.
J Am Dent Assoc 88:346-51, Feb 74

JOINT DISEASES

ETIOLOGY

Fractures of tibial condyles. Bakalim G, et al.
Acta Orthop Scand 44:311-22, 1973
Genu recurvatum associated with slipped capital femoral epiphysis. Rechnagel K.
Acta Orthop Scand 44:505-8, 1973
[Articular manifestations of Löfgren's syndrome] Navrátil J.
Fysiatr Reumatol Vestn 51:335-42, Dec 73 (Eng. Abstr.) (Cze)
[Osteo-arthritis and axis deviation of the knee joint in old athletes (author's transl)] Odekerken JC, et al.
J Belge Rhumatol Med Phys 28:74-85, Mar-Apr 73 (Eng. Abstr.) (Fre)
[Type 3 mucolipidosis. 2 cases in siblings. Clinical and ultrastructural study] Guibaud P, et al.
Pediatrie 28:485-94, Jul-Aug 73 (Fre)
[Urinary schistosomiasis and articular manifestations (apropos of 2 cases)] May V, et al.
Rev Rhum Mal Osteoartic 40:602-5, Oct 73 (Fre)
[Lysis of the femoral neck and coxa vara (author's transl)] Parsch K, et al.
Arch Orthop Unfallchir 76:323-32, 1973 (Eng. Abstr.) (Ger)
[Gerontological evaluation of knee arthroses through radiological and clinical examinations] Horváth F, et al. **Z Alternsforsch 27:293-9, 1973 (Eng. Abstr.) (Ger)**
[Variants of the course and clinical manifestations of chronic acquired toxoplasmosis] Petreniuk LM, et al.
Klin Med (Mosk) 51:50-4, May 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Mseleni joint disease: a radiological study of two affected families. Lockitch G, et al.
S Afr Med J 47:2366-76, 15 Dec 73

OCCURRENCE

Letter: Bowlegs, knock-knees and vitamin D status in schoolchildren. Richardson BD, et al.
N Engl J Med 290:346, 7 Feb 74
[Periarticular diseases--socio-medical aspects] Ziesler JF. **Tidsskr Nor Laegeforen 93:2347, 20 Nov 73 (Nor)**

KERATITIS

ETIOLOGY

[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J.
Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)
[Keratitis caused by Pseudomona aeruginosa in comatose patients] Jordano J, et al.
Rev Clin Esp 131:69-72, 15 Oct 73 (Spa)

PREVENTION & CONTROL

Modification of 1-tyrosine-induced keratopathy by adrenal corticosteroids. Burns RP, et al.
Invest Ophthalmol 13:39-45, Jan 74

KERATITIS, DENDRITIC

ETIOLOGY

Ocular virus disease. Kaufman HE.
Ann Clin Res 5:189-96, Aug 73 (2 ref.)

KERATOCONJUNCTIVITIS

ETIOLOGY

Ocular virus disease. Kaufman HE.
Ann Clin Res 5:189-96, Aug 73 (2 ref.)
Viral pathogenesis during experimental pseudorabies keratoconjunctivitis in the pig. Schneider WJ.
J Infect Dis 128:598-604, Nov 73

KERATOCONUS

FAMILIAL & GENETIC

Retinal aplasia in association with macular coloboma, keratoconus and cataract. Leighton DA, et al.
Clin Genet 4:270-4, 1973

KERATOSIS

ETIOLOGY

[Localization and age distribution of solar keratoses (author's transl)] Hundeiker M, et al.
Arch Dermatol Forsch 247:373-8, 1973 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Palmoplantar keratosis acuminata with facial sebaceous hyperplasia. Schiff BL, et al.
Arch Dermatol 109:86-7, Jan 74
Chromosomal instability associated with susceptibility to malignant disease in patients with porokeratosis of Mibelli. Taylor AM, et al.
J Natl Cancer Inst 51:371-8, Aug 73

OCCURRENCE

[Localization and age distribution of solar keratoses (author's transl)] Hundeiker M, et al.
Arch Dermatol Forsch 247:373-8, 1973 (Eng. Abstr.) (Ger)

KERATOSIS FOLLICULARIS

FAMILIAL & GENETIC

[Dyskeratosis follicularis Darier. Studies in a family with 11 manifest patients in three from four generations] Go MJ, et al.
Hautarzt 24:393-7, Sep 73 (Ger)

KIDNEY CALCULI

ETIOLOGY

Editorial: Calcium nephrolithiasis and cellulose phosphate. Williams HE.
N Engl J Med 290:224-5, 24 Jan 74
[Intestinal short circuit in the treatment of obesity and hypercholesteremia] Leger L, et al.
J Chir (Paris) 106:309-22, Oct 73 (Eng. Abstr.) (Fre)
[Classification of nephroptosis] Fedorchenko PM.
Vrach Delo 9:12-3, Sep 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Partial nephrectomy in renal calculus disease. Gellman AC, et al. **Urology 1:355-8, Apr 73**

KIDNEY CORTEX NECROSIS

ETIOLOGY

Failure of cobra venom factor to prevent the

generalized Shwartzman reaction and loss of renal cortical fibrinolytic activity. Bergstein JM, et al. **Am J Pathol 74:19-31, Jan 73**
Aberrant renal arteries. Cerny JC, et al. **Urology 2:623-6, Dec 73**

KIDNEY, CYSTIC

ETIOLOGY

Increased lymphatic drainage from renal transplant. Explanation for perinephric pseudocyst. Cockett AT, et al. **Urology 2:571, Nov 73**

OCCURRENCE

Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**

KIDNEY DISEASES

ETIOLOGY

A comparison of barley, oats, sorghum and wheat in the production of the fatty liver and kidney syndrome. Hemsley LA, et al. **Br Vet J 129:lxv-lxvi, Sep-Oct 73**
Renal peripheral vascular resistance and compensatory hypertrophy of the kidney. Stojković J, et al. **Int Urol Nephrol 5:97-105, Jan 73**
Peroxisomal abnormalities in metabolic diseases. Goldfischer S, et al. **J Histochem Cytochem 21:972-7, Nov 73 (27 ref.)**
Editorial: Virus infection of the kidney and urinary tract. **Lancet 1:19-20, 5 Jan 74**
Spinal cord injuries. Urologic care. Hackler RH. **Urology 2:13-8, Jul 73 (12 ref.)**
Spontaneous urinary extravasation during excretory urography. Wheeler JS. **Urology 2:655-6, Dec 73**
[Contribution to the problem of pyelorenal reflux during excretive urography (author's transl)] Ort J, et al. **Cesk Radiol 27:410-4, Nov 73 (Eng. Abstr.) (Cze)**
[Toxi-infectious shock] Lambotte L, et al. **Acta Chir Belg 72:143-236, 1973 (Fre)**
[Experimental studies on the fate of kidneys with urinary stasis following surgical restitution of urinary flow with longer survival time] Kaden W, et al. **Z Urol Nephrol 66:503-16, Jul 73 (Ger)**
[Case of traumatic renal damage] Maj S. **Wiad Lek 26:2109-11, 15 Nov 73 (Eng. Abstr.) (Pol)**
[Epidemiology of endemic nephropathy] Akhmeteli MA. **Sov Med 36:123-8, May 73 (Rus)**
[Laboratory model for experimental study of the pathogenesis of parainfluenza infection] Iakhno MA, et al. **Vopr Virusol 18:308-12, May-Jun 73 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Lowe's syndrome. Absence of amino acid transport defect in cultured fibroblasts. Bartsocas CS, et al. **Acta Paediatr Scand 62:615-6, Nov 73**
The influence of parent stock on the susceptibility of chicks to the fatty liver and kidney syndrome. Hemsley LA, et al. **Br Vet J 129:lxii-lxiv, Sep-Oct 73**
Genetic aspects of familial amyloidosis with corneal lattice dystrophy and cranial neuropathy. Meretoja J. **Clin Genet 4:173-185, 1973**
[Extensive palmar and plantar fibrosis in a case of Lowe's syndrome] Phelip X, et al. **Rev Rhum Mal Osteoartic 40:597-601, Oct 73 (Fre)**
[Dynamics of renal changes in cases of familial nephropathy] Czekalski S, et al. **Pol Tyg Lek 28:1841-4, 19 Nov 73 (Eng. Abstr.) (Pol)**
[Renal function in members of 5 kindreds with familial nephropathy syndrome] Krzymański M, et al. **Pol Tyg Lek 28:1793-6, 12 Nov 73 (Eng. Abstr.) (Pol)**

OCCURRENCE

Congenital solitary kidney. A review of 74 cases. Emanuel B, et al. **Am J Dis Child 127:17-9, Jan 74**
The effect of heated ethanol concentrate feed on the fatty liver and kidney syndrome and the influence of climate on the susceptibility of chicks to the disease. Hemsley LA, et al. **Br Vet J 129:lix-lxi, Sep-Oct 73**
Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**
[Recent panorama-change in the blood picture and change of aspects in the epidemiological clinical picture of kidney diseases] Mehring CE. **Med Welt 24:1622-5, 19 Oct 73 (Ger)**
[Epidemiology of endemic nephropathy] Akhmeteli MA. **Sov Med 36:123-8, May 73 (Rus)**

PREVENTION & CONTROL

The effect of dietary fat on the fatty liver and kidney syndrome. Hemsley LA, et al. **Br Vet J 129:lxxiv-lxxv, Sep-Oct 73**
The use of ethanol concentrate feed to control the fatty liver and kidney syndrome of young chickens. Hemsley LA. **Vet Rec 93:225, 25 Aug 73**

KIDNEY FAILURE, ACUTE

ETIOLOGY

Management of electrolyte problems after heart surgery. Lockey E. **Acta Cardiol (Brux) Suppl 17:254-6, 1973**
Genetic influence of the kidneys on blood pressure. Evidence from chronic renal homografts in rats with opposite predispositions to hypertension. Dahl LK, et al. **Circ Res 40:94-101, Jan 74**
Acute renal failure in diabetic patients after intravenous infusion pyelography. Barshay ME, et al. **Clin Nephrol 1:35-9, Jan-Feb 73**
Fatal purpura fulminans following total cardiopulmonary bypass. Bick RL, et al. **J Cardiovasc Surg (Torino) 14:569-71, Sep-Oct 73**
Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H. **J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)**
Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al. **J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73**
Proceedings: Revascularization syndrome after embolectomy. Senn A, et al. **J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73**
Editorial: Renal failure in tropical diseases. Sitprija V. **J Med Assoc Thai 56:631-3, Nov 73**
Acute interstitial nephritis from oxacillin. Burton JR, et al. **Johns Hopkins Med J 134:58-61, Jan 74**
[Endotoxic shock in traumatology. Experience of the Centre de traumatologie de Bordeaux (author's transl)] Chevais R, et al. **Acta Chir Belg 72:345-51, Jul 73 (Eng. Abstr.) (Fre)**
[Acute and chronic uremia in surgical patients] Gessler U. **Chirurg 44:401-7, Sep 73 (15 ref.) (Ger)**
[Successful treatment of acute renal failure due to an electric injury] Tsugawa R, et al. **Jap J Nephrol 15:427-39, May 73 (Eng. Abstr.) (Jap)**
[Renal complications in arterial embolisms] Piskorz A, et al. **Chirurgia (Bucur) 22:881-6, Oct 73 (Eng. Abstr.) (Rum)**

PREVENTION & CONTROL

Management of electrolyte problems after heart surgery. Lockey E. **Acta Cardiol (Brux) Suppl 17:254-6, 1973**

KIDNEY FAILURE, CHRONIC

ETIOLOGY

Anaesthetic management of anephric patients and patients in renal failure. Estafanous FG, et al. **Can Anaesth Soc J 20:769-81, Nov 73**
Editorial: Virus infection of the kidney and urinary tract. **Lancet 1:19-20, 5 Jan 74**
Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. **Urology 2:165-8, Aug 73**
Urinary tract infection after renal transplantation. Mahon FB Jr, et al. **Urology 1:579-81, Jun 73**

MORTALITY

Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. **Urology 2:165-8, Aug 73**
[Home dialysis] Brunner FP. **Praxis 62:1565-6, 11 Dec 73 (Ger)**

KIDNEY NEOPLASMS

ETIOLOGY

An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. **Oncology 28:536-52, 1973**
Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

FAMILIAL & GENETIC

Chromosomal heterogeneity in the RAG and MSWBS mouse tumor cell lines. Hashmi S, et al. **Cancer Res 34:79-88, Jan 74**

MORTALITY

Renal function in long-term survivors after treatment for nephroblastoma. Jereb B, et al. **Acta Paediatr Scand 62:577-84, Nov 73**
Wilms' tumour: increasing hopes for survival. O'Gorman Hughes DW, et al. **Med J Aust 2:917-21, 17 Nov 73**
Unilateral nephrectomy. Its effect on primary murine renal adenocarcinoma. Williams PD, et al. **Urology 2:619-22, Dec 73**

OCCURRENCE

Proceedings: The national Wilms' tumor study: a progress report. D'Angio GJ, et al. **Proc Natl Cancer Conf 7:627-36, 1973**
Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**
[Epidemiology of endemic nephropathy] Akhmeteli MA. **Sov Med 36:123-8, May 73 (Rus)**

KIDNEY, POLYCYSTIC

ETIOLOGY

[Unilateral partial polycystic kidney (author's transl)] Janitz J. **Zentralbl Allg Pathol 117:260-4, 1973 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

Infantile polycystic disease of the kidneys. Isdale JM, et al. **S Afr Med J 47:1892-6, 13 Oct 73**

KLEBSIELLA INFECTIONS

OCCURRENCE

Host-pathogen-drug interactions in surgical patients with bacteremia. McGowan JE Jr, et al. **Surg Gynecol Obstet 138:50-4, Jan 74**
Bacteriuria in young women. Effect of estrogen, progestogen, and estrogen-progestogen combination. Corriere JN Jr, et al. **Urology 2:539-41, Nov 73**

PREVENTION & CONTROL

Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al. **J Pediatr Surg 5:881-5, Dec 73**

KLINEFELTER'S SYNDROME

FAMILIAL & GENETIC

Male breast cancer. 3. Breast carcinoma in association with the Klinefelter syndrome. Scheike O, et al. **Acta Pathol Microbiol Scand [A] 81:352-8, May 73**
Concurrence of myotonic dystrophy and XXY Klinefelter syndrome. Sparkes RS, et al. **Clin Genet 4:264-9, 1973**
[Mitotic and meiotic studies on 70 cases of male sterility (author's transl)] Laurent C, et al. **Andrologie 5:193-200, 1973 (Eng. Abstr.) (Fre)**

OCCURRENCE

Taurodont molars and shovel incisors in Klinefelter's syndrome. Keeler C. **J Hered 64:234-6, Jul-Aug 73**

KNEE INJURIES

ETIOLOGY

The knee in patients with hip joint ankylosis. Clinical survey and bio-mechanical aspects. Hauge MF. **Acta Orthop Scand 44:485-95, 1973**
[Results of surgical treatment of 3 cases of traumatic unreducible subluxation of the knee joint] Kaczmarczyk W, et al. **Chir Narzadow Ruchu Ortop Pol 38:535-9, May 73 (Pol)**

KURU

ETIOLOGY

[Viruses in the etiology of chronic, degenerative diseases] Diosi P. **Microbiol Parazitol Epidemiol (Bucur) 18:385-400, Sep-Oct 73 (Eng. Abstr.) (Rum)**

KWASHIORKOR

ETIOLOGY

Hormones, amino acids, and malnutrition. **Nutr Rev 31:306-8, Oct 73 (6 ref.)**

PREVENTION & CONTROL

Letter: Health care in South Africa. Goodall JW. **Lancet 2:1436, 22 Dec 73**
Kwashiorkor by Cicely D. Williams from Journal of the American Medical Association 153:1280, 1953. (Williams CD), **Nutr Rev 31:362, Nov 73**

The story of kwashiorkor by Cicely D. Williams from Courrier, 13:361, 1963. (Williams CD), Nutr Rev 31:334-40, Nov 73

KYPHOSIS

FAMILIAL & GENETIC

Syndrome of facial abnormalities, kyphoscoliosis and severe mental retardation. Jammes J, et al. Clin Genet 4:203-9, 1973

L FORMS

IMMUNOLOGY

L-forms and urinary tract infections. Rhodes D, et al. Urology 1:114-6, Feb 73 (14 ref.)

PATHOGENICITY

Pathogenicity of stable L-phase variants of Staphylococcus aureus: failure to colonize experimental endocarditis in rabbits. Linnemann CC Jr, et al. Infect Immun 7:725-30, May 73

L-forms and urinary tract infections. Rhodes D, et al. Urology 1:114-6, Feb 73 (14 ref.)

LABOR COMPLICATIONS

PREVENTION & CONTROL

[Psychoprophylaxis in perinatal care departments] Fijalkowski W. Ginekol Pol 44:1321-5, Nov 73 (Eng. Abstr.) (Pol)

LABOR, PREMATURE

ETIOLOGY

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B. Acta Obstet Gynecol Scand 52:367-71, 1973

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al. Rev Roum Med Intern 10:397-412, 1973 (Fre)

[Hemangioma of the umbilical cord] Dörste P. Zentralbl Gynaekol 95:1492-6, 19 Oct 73 (Eng. Abstr.) (Ger)

[Anemization of the kidney with impairment of its excretory function as a labor-inducing factor in experimental animals] Wiskont-Buczkowska H. Ginekol Pol 44:1353-61, Dec 73 (Eng. Abstr.) (Pol)

[Feto-maternal conflict in the ABO, Rh and HL-A systems. 3. Incidence of premature labors] Zdebski Z. Ginekol Pol 44:1371-6, Dec 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Twin pregnancy. The value of prophylactic rest in bed and the risk involved. Laursen B. Acta Obstet Gynecol Scand 52:367-71, 1973

[Clinical evaluation of beta-mimetics in the prevention of premature labour (author's transl)] Macků F, et al. Cesk Gynekol 38:663-4, Nov 73 (Cze)

[Alupent in the prevention of premature labour (author's transl)] Stembera ZK. Cesk Gynekol 38:664-5, Nov 73 (Cze)

[Inhibition of labour by hydroxyphenyl-orcipeualin-aerosol (Th 1165 a, fenoterol) (author's transl)] Zahn V. Geburtshilfe Frauenheilkd 33:818-21, Oct 73 (Eng. Abstr.) (Ger)

[Effects of prolonged inhibition of labour pains with Th 1165a and Isoptin on the heart, circulation, organ- and metabolic parameters of the mother (author's transl)] Weidinger H, et al. Z Geburtshilfe Perinatol 177:238-44, Aug 73 (Eng. Abstr.) (Ger)

[The treatment of late abortion and of threatened premature birth with Th 1165 a combined with Isoptin (author's transl)] Weidinger H, et al. Z Geburtshilfe Perinatol 177:233-7, Aug 73 (Eng. Abstr.) (Ger)

[Drugs inhibiting uterine contractions] Bergsjo P. Tidsskr Nor Laegeforen 93:2322, 10 Nov 73 (Nor)

LABYRINTH DISEASES

ETIOLOGY

Temporal bone findings in pneumococcal meningitis. Igarashi M, et al. Arch Otolaryngol 99:79-83, Feb 74

Experimental endolymphatic hydrops. Hendriks DM, et al. S Afr Med J 47:2294-8, 1 Dec 73

[Proceedings: Multiple sclerosis and demyelination diseases. Nystagmus and nystagmography] Montandon A. Ophthalmologica 167:114-21, 1973 (Fre)

[Disturbance of equilibrium and auditory disorders as sequelae of head and neck injuries] Sakashita K. J Otolaryngol Jap 76:944-64, Aug 73 (Jap)

LACTATION DISORDERS

ETIOLOGY

Prolactin secretion in sixty-five patients with galactorrhea. Tolis G, et al. Am J Obstet Gynecol 118:91-101, 1 Jan 74

[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al. Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)

LACTOBACILLUS

IMMUNOLOGY

[Antigenic properties of Lactobacillus vaginalis] Kuczyńska K. Ginekol Pol 44:1171-80, Oct 73 (Eng. Abstr.) (Pol)

LACTOSE INTOLERANCE

ETIOLOGY

Transient lactose intolerance in infancy. Bartrop RW, et al. Arch Dis Child 48:963-6, Dec 73

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. Acta Allergol (Kbh) 28:101-7, Jul 73

School milk programs and Negro children: a nutritional dilemma. Paige DM, et al. J Sch Health 44:8-10, Jan 74

OCCURRENCE

Lactose malabsorption in Ethiopian children. Habte D, et al. Acta Paediatr Scand 62:649-54, Nov 73

[Lactose intolerance in the Arab population] el-Schallah MO, et al. Med Welt 24:1376-7, 7 Sep 73 (Ger)

PREVENTION & CONTROL

Letter: Maternal nutrition. Goodlin RC. Obstet Gynecol 43:157-9, Jan 74

LARVA

IMMUNOLOGY

The indirect immunofluorescence test with Taenia saginata oncospheres to diagnose Cysticercus bovis infection in calves. Machnicka B. Bull Acad Pol Sci [Biol] 21:743-6, 1973

LARYNGEAL DISEASES

ETIOLOGY

[Laryngeal complications during influenza epidemia in Warsaw in 1971] Glowacka-Pasierb E, et al. Otolaryngol Pol 27:631-7, 1973 (Eng. Abstr.) (Pol)

LARYNGEAL EDEMA

ETIOLOGY

Allergic emergencies. Lockey RF, et al. Med Clin North Am 58:147-56, Jan 74 (55 ref.)

PREVENTION & CONTROL

Allergic emergencies. Lockey RF, et al. Med Clin North Am 58:147-56, Jan 74 (55 ref.)

LARYNGEAL NEOPLASMS

MORTALITY

[Epidemiological assessment of incidence and mortality due to laryngeal malignant neoplasms in Poland in the years 1963-1969] Gadomska H, et al. Otolaryngol Pol 27:593-8, 1973 (Eng. Abstr.) (Pol)

OCCURRENCE

[Epidemiological assessment of incidence and mortality due to laryngeal malignant neoplasms in Poland in the years 1963-1969] Gadomska H, et al. Otolaryngol Pol 27:593-8, 1973 (Eng. Abstr.) (Pol)

LARYNGISMUS

ETIOLOGY

Complications of fiberoptic bronchoscopy. Credle WF Jr, et al. Am Rev Respir Dis 109:67-72, Jan 74

LARYNGITIS

ETIOLOGY

[A new complication of endotracheal intubation (author's transl)] Koch H, et al. Anaesthesist 22:466-7, Oct 73 (Eng. Abstr.) (Ger)

MORTALITY

Letter: More on treatment of epiglottitis. Myers MG. J Pediatr 83:168-9, Jul 73

LARYNGOSTENOSIS

ETIOLOGY

Case reports: three battle casualties illustrating laryngeal burning, pulmonary oedema and rigor mortis. Cole WH. Anaesth Intensive Care 1:159-60, Nov 72

[Difficulties encountered during the removal of tracheal cannulas in infants and children] Sylwanowicz L. Wiad Lek 26:2161-6, 1 Dec 73 (Eng. Abstr.) (Pol)

LEAD POISONING

ETIOLOGY

Heavy metals--toxicity and environmental pollution. Schubert J. Adv Exp Med Biol 40:239-97, 1973

Childhood lead poisoning: a preventable disaster. Reece RM. Am Fam Physician 9:136-40, Jan 74

Some factors affecting the occurence of lead poisoning in captive primates. Zook BC, et al. J Med Primatol 2:206-17, 1973

Letter: Lead in the air. Epstein P. N Engl J Med 290:285-6, 31 Jan 74

Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. N Engl J Med 290:245-8, 31 Jan 74

OCCURRENCE

Letter: Lead in the air. Epstein P. N Engl J Med 290:285-6, 31 Jan 74

Subclinical lead exposure in philadelphia schoolchildren. Identification by dentine lead analysis. Needleman HL, et al. N Engl J Med 290:245-8, 31 Jan 74

PREVENTION & CONTROL

Childhood lead poisoning: a preventable disaster. Reece RM. Am Fam Physician 9:136-40, Jan 74

LEARNING DISORDERS

ETIOLOGY

A study of aetiological factors at critical periods of development in autistic children. Williams S, et al. Aust NZ J Psychiatry 7:163-8, Sep 73

The impact of reverse isolation on early childhood development. Two and a half years of treatment in plastic isolation systems. Simons C, et al. Psychother Psychosom 22:300-9, 1973

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al. Rev Roum Med Intern 10:397-412, 1973 (Fre)

[Scholastic performance of epileptic children in comparision with a control group] Degen R, et al. Schweiz Arch Neurol Neurochir Psychiatr 113:31-44, 1973 (Eng. Abstr.) (Ger)

LEG INJURIES

ETIOLOGY

Riding accidents. Danielsson LG, et al. Acta Orthop Scand 44:597-603, 1973

Editorial: Recent changes in the pattern of skiing injuries. Erskine LA. J Trauma 14:92-3, Jan 74

LEG ULCER

ETIOLOGY

Disseminated mycobacteriosis due to Mycobacterium abcessus in two recipients of renal homografts. Graybill JR, et al. Am Rev Respir Dis 109:4-10, Jan 74

The relationship of distal systolic pressures to healing of skin lesions in limbs with arterial occlusive disease, with special reference to diabetes mellitus. Carter SA. Scand J Clin Lab Invest 31:Suppl 128:239-, 1973

[Late sequelae of vena cava-occlusion following pulmonary embolism] Achatzy R, et al. Chirurg 44:418-21, Sep 73 (Eng. Abstr.) (Ger)

[Diagnosis and therapy of ulcus cruris] Heyn G, et al.
Z Aerztl Fortbild (Jena) 67:662-6, 1 Jul 73 (Ger)
[Diadynamic currents in treatment of trophic crural ulcers] Szymczykowa B, et al.
Pol Tyg Lek 28:1814-5, 12 Nov 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

Surgical correction of foot deformity in the older patient with myelomeningocele. Levitt RL, et al.
Orthop Clin North Am 5:19-29, Jan 74

LEIOMYOSARCOMA

ETIOLOGY

Ferruginous (abestos) bodies and primary carcinoma of the colon. Rosen P, et al.
Am J Clin Pathol 61:135-8, Jan 74

LEISHMANIA

IMMUNOLOGY

[Biological properties of Leishmania adleri Heisch, a parasite of lizards, pathogenic to mammals] Saf'ianova VM, et al.
Parazitologiia 6:206-15, May-Jun 72 (Eng. Abstr.) (Rus)

PATHOGENICITY

[Differences in the sensitivity of inbred mice of different lines to Leishmania tropica major] Kellina OI.
Med Parazitol (Mosk) 42:279-85, May-Jun 73 (Eng. Abstr.) (Rus)
[Biological properties of Leishmania adleri Heisch, a parasite of lizards, pathogenic to mammals] Saf'ianova VM, et al.
Parazitologiia 6:206-15, May-Jun 72 (Eng. Abstr.) (Rus)

LEISHMANIASIS

OCCURRENCE

[Clinico-epidemiological parallels in a hyperendemic focus of zoonotic cutaneous leishmaniasis. I. Regularities in the manifestation of the disease] Beliaev AE, et al.
Med Parazitol (Mosk) 42:421-6, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Clinical epidemiological parallels in a hyperendemic focus of zoonotic cutaneous leishmaniasis. II. Regularities in the appearance of multiple lesions] Beliaev AE, et al.
Med Parazitol (Mosk) 42:268-73, May-Jun 73 (Eng. Abstr.) (Rus)
[Attempt at the quantitative characterization of the dispersion in flight of sandflies from the burrows of the great gerbil] Kulik IL, et al.
Med Parazitol (Mosk) 42:285-93, May-Jun 73 (Eng. Abstr.) (Rus)
[Characteristics of studying the epidemiology of zoonotic cutaneous leishmaniasis on the territory of new land development] Sergiev VP, et al.
Med Parazitol (Mosk) 42:173-9, May-Jun 73 (Eng. Abstr.) (Rus)
[Biological and antigenic properties of flagellates isolated from Sergentomyia clydei Sinton] Ponirovskii EN.
Parazitologiia 7:366-9, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Nosogeography of leishmaniases in Transcaucasia] Karapetian RM, et al.
Zh Eksp Klin Med 11:68-76, 1971 (Rus)

LEISHMANIASIS, VISCERAL

OCCURRENCE

[Nosogeography of leishmaniases in Transcaucasia] Karapetian RM, et al.
Zh Eksp Klin Med 11:68-76, 1971 (Rus)

LEPROMIN

ADMINISTRATION & DOSAGE

Attempts to convert lepromatous into tuberculoid-type leprosy with blood lymphocyte extracts from sensitized donors. Silva C, et al.
Clin Exp Immunol 15:87-92, Sep 73

LEPROSY

ETIOLOGY

[Lepra lepromatosa: a case with unusual morphological changes] Vibrans U, et al.
Hautarzt 24:386-93, Sep 73 (Ger)

OCCURRENCE

Proposed method for estimating leprosy prevalence based on rates in children. Bechelli LM, et al.
Bull WHO 48:502-3, 1973
[Blood groups and leprosy in Angola populations] Spielmann W, et al.
Blut 27:426-31, Dec 73 (Eng. Abstr.) (Ger)
[Lepra lepromatosa: a case with unusual morphological changes] Vibrans U, et al.
Hautarzt 24:386-93, Sep 73 (Ger)

PREVENTION & CONTROL

Immunological problems in leprosy research. 2.
Bull WHO 48:483-94, 1973

LEPTOSPIRA

IMMUNOLOGY

Death and lysis of leptospirae when cultured in asbestos-filtered growth media. Ellinghausen HC Jr.
Appl Microbiol 26:959-68, Dec 73
Immunoperoxidase staining of leptospires. Tripathy DN, et al. Appl Microbiol 27:268-9, Jan 74
Leptospirosis in Philippine monkeys. Famatiga EG.
Southeast Asian J Trop Med Public Health 4:316-8, Sep 73
[Modern problems of immunogenetics] Petrov RV.
Vestn Akad Med Nauk SSSR 28:81-90, 1973 (Eng. Abstr.) (Rus)

PATHOGENICITY

Death and lysis of leptospirae when cultured in asbestos-filtered growth media. Ellinghausen HC Jr.
Appl Microbiol 26:959-68, Dec 73

LEPTOSPIRA CANICOLA

IMMUNOLOGY

Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. Environmental effects on bacterial wall synthesis. Gunnarsson A, et al. Nord Vet Med 25:313-21, Jun 73 (Eng. Abstr.) (Swe)

LEPTOSPIRA ICTEROHAEMORRHAGIAE

IMMUNOLOGY

Leptospirosis in Philippine monkeys. Famatiga EG.
Southeast Asian J Trop Med Public Health 4:316-8, Sep 73

LEPTOSPIROSIS

OCCURRENCE

Leptospirosis in Philippine monkeys. Famatiga EG.
Southeast Asian J Trop Med Public Health 4:316-8, Sep 73
Human leptospirosis in Texas: a nine-year overview. Barkin RM. Tex Med 69:64-8, Nov 73
[Leptospirosis in South-East Hungary] Iványi J, et al.
Med Welt 24:1484-6, 28 Sep 73 (Ger)
[Epizootology and prevention of leptospirosis in Tselinograd Province] Chernoshtanov AA.
Veterinariia 3:53-4, Feb 73 (Rus)
[Some problems in the epizootology and diagnosis of leptospirosis] Kuz'min GG, et al.
Veterinariia 3:51-3, Feb 73 (Rus)

PREVENTION & CONTROL

[Epizootology and prevention of leptospirosis in Tselinograd Province] Chernoshtanov AA.
Veterinariia 3:53-4, Feb 73 (Rus)
[Experience in eliminating leptospirosis from a farm] Stepanenko PP, et al. Veterinariia 3:54-6, Feb 73 (Rus)

LEUKEMIA

ETIOLOGY

Editorial: Role of the megakaryocyte and platelet in the leukemic process in mice and men--a review and hypothesis. Brodsky I.
J Natl Cancer Inst 51:329-35, Aug 73 (34 ref.)
Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al.
J Natl Cancer Inst 51:671-3, Aug 73
Leukemia in twins. Falletta JM, et al.
Pediatrics 52:846-9, Dec 73
[Transference of human leucosis to cattle] Mitscherlich E, et al.
Berl Munch Tieraerztl Wochenschr 86:404-7, 1 Nov 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Leukemia in twins. Falletta JM, et al.
Pediatrics 52:846-9, Dec 73
[Chromosomal pathology] Baserga A, et al.
Minerva Med 64:4430-4, 21 Nov 73 (Ita)

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al.
J Chronic Dis 26:623-46, Oct 73
Leukemia in twins. Falletta JM, et al.
Pediatrics 52:846-9, Dec 73
Proceedings: Survival in acute leukemia of childhood: a status report. Thurman WG.
Proc Natl Cancer Conf 7:589-91, 1973

OCCURRENCE

Leukemia in twins. Falletta JM, et al.
Pediatrics 52:846-9, Dec 73
[Leukemia of the central nervous system in children] Toyota S, et al.
Jap J Clin Med 31:2754-63, Sep 73 (76 ref.) (Jap)

PREVENTION & CONTROL

[Leukemia of the central nervous system in children] Toyota S, et al.
Jap J Clin Med 31:2754-63, Sep 73 (76 ref.) (Jap)

LEUKEMIA, EXPERIMENTAL

ETIOLOGY

Editorial: Role of the megakaryocyte and platelet in the leukemic process in mice and men--a review and hypothesis. Brodsky I.
J Natl Cancer Inst 51:329-35, Aug 73 (34 ref.)
Antibody patterns to Herpesvirus saimiri-induced antigens in owl monkeys. Pearson GR, et al.
J Natl Cancer Inst 51:1939-43, Dec 73
Effect of three strains of BCG against a murine leukemia after drug therapy. Sher NA, et al.
J Natl Cancer Inst 51:2001-3, Dec 73
Changes in spleen cellularity and erythrocyte accumulation following Rauscher virus infection in the mouse. Markoe AM, et al.
Scand J Haematol 10:273-81, 1973
[Study of the blastomogenic properties of the lymph nodes in leukemia] Shcherbakha IuI.
Veterinariia 3:59-60, Feb 73 (Rus)

MORTALITY

Variability in AKR mouse leukemia mortality. Kohn RR, et al. J Natl Cancer Inst 51:683-5, Aug 73
Growth of the P388 leukemia as an ascites tumor in zinc-deficient mice. Barr DH, et al.
Proc Soc Exp Biol Med 144:284-7, 1 Oct 73

PREVENTION & CONTROL

Induction of cell-mediated immunity against leukemia EL4 in C57BL mice. Kemp A, et al.
J Natl Cancer Inst 51:1877-82, Dec 73

LEUKEMIA L1210

MORTALITY

The antitumor effect of interferon in lymphocyte- and macrophage-depressed mice. Gresser I, et al.
Proc Soc Exp Biol Med 144:896-900, Dec 73

LEUKEMIA, LYMPHOBLASTIC

ETIOLOGY

Chimerism following fetal transfusion. Report of leucocyte hybridization and infant with acute lymphocytic leukaemia. Turner JH, et al.
Scand J Haematol 10:358-66, 1973

FAMILIAL & GENETIC

Letter: Chromosome changes in congenital lymphoblastic leukaemia. Sharp JC, et al.
Lancet 2:1448, 22 Dec 73
Proceedings: An appraisal of cytogenetics in leukemia, including a correlation with the evolution and prognosis of acute leukemia. Sandberg AA, et al.
Proc Natl Cancer Conf 7:333-43, 1973

LEUKEMIA, LYMPHOCYTIC

ETIOLOGY

Antibody patterns to Herpesvirus saimiri-induced

antigens in owl monkeys. Pearson GR, et al. J Natl Cancer Inst 51:1939-43, Dec 73
Effect of three strains of BCG against a murine leukemia after drug therapy. Sher NA, et al. J Natl Cancer Inst 51:2001-3, Dec 73
Letter: Loss of suppressor function as a cause of lymphoid malignancy. Barnes RD, et al. Lancet 2:1437, 22 Dec 73

MORTALITY

Growth of the P388 leukemia as an ascites tumor in zinc-deficient mice. Barr DH, et al. Proc Soc Exp Biol Med 144:284-7, 1 Oct 73
Chronic lymphocytic leukaemia. Clinical studies based on 189 cases followed for a long time. Hansen MM. Scand J Haematol Suppl 18:3-286, 1973

LEUKEMIA, MONOCYTIC

ETIOLOGY

[Investigations into the relationship between histiocytes and monocytes on the basis of a case of Letterer-Siwe's disease with conversion to monocytic leukaemia (author's transl)] Pollak A, et al. Wien Klin Wochenschr 85:841-4, 21 Dec 73 (Eng. Abstr.) (Ger)

LEUKEMIA, MYELOBLASTIC

ETIOLOGY

Syndrome of anaemia, thrombocytopenia and subnormal granulocyte function in elderly patients. Berg B, et al. Scand J Haematol 10:161-9, 1973

FAMILIAL & GENETIC

Proceedings: An appraisal of cytogenetics in leukemia, including a correlation with the evolution and prognosis of acute leukemia. Sandberg AA, et al. Proc Natl Cancer Conf 7:333-43, 1973
[Blast crisis in chronic myeloleukemia] Volkova MA, et al. Probl Gematol Pereliv Krovi 18:12-8, Apr 73 (Eng. Abstr.) (Rus)

LEUKEMIA, MYELOCYTIC

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. Radiat Res 56:540-53, Dec 73
Syndrome of anaemia, thrombocytopenia and subnormal granulocyte function in elderly patients. Berg B, et al. Scand J Haematol 10:161-9, 1973
The preleukemic syndrome. Linman JW, et al. Semin Hematol 11:93-100, Jan 74
[Three cases of Thorotrast late damages (author's transl)] Trübestein GK, et al. Med Klin 68:1442-7, 2 Nov 73 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Evidence for the clonal origin of chronic myeloid leukemia from a sex chromosome mosaic: clinical, cytogenetic, and marrow culture studies. Moore MA, et al. Blood 43:15-22, Jan 74
Dicentric Ph1 chromosome. Whang-Peng J, et al. J Natl Cancer Inst 51:2009-12, Dec 73
Proceedings: The chronic leukemias: current therapeutic concepts. Canellos GP, et al. Proc Natl Cancer Conf 7:351-7, 1973
[Ph chromosome] Wu S. Chin Med J 12:754-7, Dec 73 (31 ref.) (Chi)
[Blast crisis in chronic myeloleukemia] Volkova MA, et al. Probl Gematol Pereliv Krovi 18:12-8, Apr 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

The preleukemic syndrome. Linman JW, et al. Semin Hematol 11:93-100, Jan 74

LEUKEMOGENIC VIRUSES

IMMUNOLOGY

Prevalence of type-C virus and antibodies in normal cats and cats with neoplasia. Riggs JL, et al. J Natl Cancer Inst 51:449-54, Aug 73
Activation of type C RNA tumor virus expressions in tumors induced by cell cultures transformed by polyoma virus. Rhim JS, et al. Proc Soc Exp Biol Med 144:210-4, 1 Oct 73

LEUKEMOID REACTION

ETIOLOGY

Leukemoid reaction in BALB-c mice bearing transplanted tumors. Kodama T, et al. Cancer Res 34:176-80, Jan 74
Induction of leukemoid disease in mice by Mycoplasma fermentans. Plata EJ, et al. J Infect Dis 128:588-97, Nov 73
Leukemoid reaction: an unusual manifestation of autoimmune hemolytic anemia. Porter WG, et al. South Med J 67:79-80, Jan 74

PREVENTION & CONTROL

Induction of leukemoid disease in mice by Mycoplasma fermentans. Plata EJ, et al. J Infect Dis 128:588-97, Nov 73

LEUKOCYTOSIS

ETIOLOGY

Leukemoid reaction: an unusual manifestation of autoimmune hemolytic anemia. Porter WG, et al. South Med J 67:79-80, Jan 74
Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al. Surg Gynecol Obstet 138:43-9, Jan 74
[Significance of leukocytosis, antihistamine factor and tuberculin hemolysis in the diagnosis of tuberculosis] Andriushchenko TM. Vrach Delo 8:8-12, Aug 73 (Eng. Abstr.) (Rus)

LEUKOPENIA

ETIOLOGY

Lupus erythematosus and porphyria. Coexistence in seven patients. Cram DL, et al. Arch Dermatol 108:779-84, Dec 73
Bladder hyperthermia in the treatment of vesical papillomatosis. Lunglmayr G, et al. Int Urol Nephrol 5:75-84, Jan 73
Endotoxemia in the Rhesus monkey: alterations in host lipid and carbohydrate metabolism. Fiser RH, et al. Pediatr Res 8:13-7, Jan 74
Acute lymphocytic leukemia in childhood. Simone J. Semin Hematol 11:25-39, Jan 74
Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al. Surg Gynecol Obstet 138:43-9, Jan 74
Hemopoietic stem cells in mice with virus-induced leukemia. II. Studies in C3H mice after Rauscher virus infection. Seidel HJ. Z Krebsforsch 80:229-37, 6 Dec 73

LEUKOPLAKIA, ORAL

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daleff CY, et al. Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)

LEUKORRHEA

ETIOLOGY

[Clinico-social study of secondary polycystic disease of the ovaries. Consideration of 50 cases] Rovere F. Minerva Ginecol 25:597-606, Oct 73 (Eng. Abstr.) (Ita)

LIP NEOPLASMS

MORTALITY

[The lymph-node problem in the treatment of cancers of the lower lip] Dargent M, et al. Ann Otolaryngol Chir Cervicofac 90:609-22, Oct-Nov 73 (Eng. Abstr.) (Fre)

LIPOCHONDRODYSTROPHY

FAMILIAL & GENETIC

Pituitary gland in patients with Hurler syndrome. Light and electron microscopic study. Schochet SS Jr, et al. Arch Pathol 97:96-9, Feb 74
[Familial cases of Hunter's syndrome] Kawamura N, et al. Jap J Clin Med 31:2606-9, 10 Aug 73 (Jap)

LIPOIDOSIS

FAMILIAL & GENETIC

[Wolman's syndrome] Wolf H, et al. Monatsschr Kinderheilkd 121:697-8, Nov 73 (Ger)

LISTERIA INFECTIONS

OCCURRENCE

[Epizootology of avian listeriosis] Pustovaia LF. Veterinariia 8:73, Aug 73 (Rus)

LISTERIA MONOCYTOGENES

ANALYSIS

Quantitative chemical composition of peptidoglycan of Listeria monocytogenes. Srivastava KK, et al. Infect Immun 7:700-3, May 73
Listeria monocytogenes-haemolysin: lecithinase. Khan MA, et al. Zentralbl Bakteriol [Orig A] 225:66-79, Oct 73
[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al. Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)

CYTOLOGY

The effect of NaCl on the morphology of listeria monocytogenes. Brzin B. Zentralbl Bakteriol [Orig A] 225:80-4, Oct 73

DRUG EFFECTS

The effect of NaCl on the morphology of listeria monocytogenes. Brzin B. Zentralbl Bakteriol [Orig A] 225:80-4, Oct 73

ENZYMOLOGY

Listeria monocytogenes-haemolysin: lecithinase. Khan MA, et al. Zentralbl Bakteriol [Orig A] 225:66-79, Oct 73
[Determination of the virulence of Listeria] Krivonosova OV, et al. Veterinariia 3:44-6, Feb 73 (Rus)

GROWTH & DEVELOPMENT

Macrophage activation in mice infected with ectromelia or lymphocytic choriomeningitis viruses. Blanden RV, et al. Aust J Exp Biol Med Sci 51:393-8, Jun 73
The effect of NaCl on the morphology of listeria monocytogenes. Brzin B. Zentralbl Bakteriol [Orig A] 225:80-4, Oct 73
[Effect of yeast on Listeria in silage] Gershun VI. Veterinariia 8:36-7, Aug 73 (Rus)

IMMUNOLOGY

Production of cold agglutinins in rabbits induced by Mycoplasma pneumoniae, Listeria monocytogenes or Streptococcus MG. Lind K. Acta Pathol Microbiol Scand [B] 81:487-96, Aug 73
Extracellular antigens from Listeria monocytogenes. II. Cytotoxicity of hemolytic and lipolytic antigens of Listeria for cultured mouse macrophages. Watson BB, et al. Infect Immun 7:753-8, May 73

ISOLATION & PURIFICATION

Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. Sporulation of anaerobic sporeformers. Jensen J, et al. Nord Vet Med 25:322-9, Jun 73 (Eng. Abstr.) (Dan)
[Methods of Listeria monocytogenes isolation] Tomaszewski R. Med Dosw Mikrobiol 25:309-14, 1973 (Eng. Abstr.) (Pol)

PATHOGENICITY

[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al. Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)
[Determination of the virulence of Listeria] Krivonosova OV, et al. Veterinariia 3:44-6, Feb 73 (Rus)

LIVER ABSCESS

ETIOLOGY

Tuftsin deficiency syndrome. A report of two new cases. Constantopoulos A, et al. Acta Paediatr Scand 62:645-8, Nov 73
Causes of death in the early postoperative period in orthotopic liver transplantations in the dog. Sivula A, et al. Ann Chir Gynaecol Fenn 62:199-203, 1973
[Complicated forms of amebiasis in Chad republic] Maliavkin BG, et al.

Med Parazitol (Mosk) 42:441-3, Jul-Aug 73 (Eng. Abstr.) (Rus)

OCCURRENCE

Clinical review of hepatic abscess in Korea. Kim Y, et al. Yonsei Med J 13:18-27, 1972
[Complicated forms of amebiasis in Chad republic] Maliavkin BG, et al.
Med Parazitol (Mosk) 42:441-3, Jul-Aug 73 (Eng. Abstr.) (Rus)

LIVER CIRRHOSIS

ETIOLOGY

Mortality from cirrhosis of the liver--United States, Canada, and Western Europe.
Stat Bull Metropol Life Ins Co 54:5-8, Oct 73
[The characteristics of the Waldenström form of chronic hepatitis (author's transl)] Buligesco L.
Acta Gastroenterol Belg 36:249-59, Apr-May 73 (Eng. Abstr.) (Fre)
[Experimental and clinical studies of obstructive jaundice] Kuśmierski S.
Pol Przegl Chir 45:1293-304, Nov 73 (Eng. Abstr.) (Pol)

MORTALITY

Letter: Alcohol abstinence in advanced liver cirrhosis with portal hypertension. Olsson R.
Lancet 2:1447-8, 22 Dec 73
Mortality from cirrhosis of the liver--United States, Canada, and Western Europe.
Stat Bull Metropol Life Ins Co 54:5-8, Oct 73

LIVER CIRRHOSIS, EXPERIMENTAL

ETIOLOGY

Animal model: fatty liver and cirrhosis in lipotrope-deficient male rats. Rogers AE, et al.
Am J Pathol 73:817-20, Dec 73

LIVER DISEASES

ETIOLOGY

Peroxisomal abnormalities in metabolic diseases. Goldfischer S, et al.
J Histochem Cytochem 21:972-7, Nov 73 (27 ref.)
Polymyalgia rheumatica and liver disease. Long R, et al.
Lancet 1:77-9, 19 Jan 74
Mycobacteria and lymphoreticular tumours in Xenopus laevis, the South African clawed toad. II. Have mycobacteria a role in tumour initiation and development? Clothier RH, et al.
Oncology 28:458-80, 1973
Mycobacteria and lymphoreticular tumours in Xenopus laevis, the South African clawed toad. I. Isolation, characterization and pathogenicity for Xenopus of M. marinum isolated from lymphoreticular tumour cells. Clothier RH, et al. Oncology 28:445-57, 1973
[Jaundice in severe burns (author's transl)] Chlumský J, et al.
Cas Lek Cesk 112:1528-30, 7 Dec 73 (Eng. Abstr.) (Cze)
[Problem of toxic liver lesions in late cutaneous porphyria] Nažličková M, et al.
Cesk Gastroenterol Vyz 27:556-7, Dec 73 (Cze)
[Hepato-splenic thorotrastome (spectrogammametric study)] Duriez R, et al.
Ann Med Interne (Paris) 124:581-5, Aug-Sep 73 (Fre)
[Intestinal short circuit in the treatment of obesity and hypercholesteremia] Leger L, et al.
J Chir (Paris) 106:309-22, Oct 73 (Eng. Abstr.) (Fre)
[Common bile duct lithiasis] Roux M, et al.
J Chir (Paris) 106:357-77, Oct 73 (Eng. Abstr.) (Fre)
[Evaluation of risk to infants born during or after maternal viral hepatitis] Pappo A, et al.
Rev Roum Med Intern 10:477-82, 1973 (Fre)
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:73-86, 1973 (Ger)
[Remarks from practice on liver and alcohol] Schweitzer H.
Z Allgemeinmed 49:1170-1, 10 Sep 73 (Ger)
[Truncular subdiaphragmatic vagotomy and its effects on pancreas and liver of the rat in longtime study] Kothe W, et al. Zentralbl Chir 98:1111-5, 3 Aug 73 (Ger)
[Postoperative liver function. 2] Sato T, et al.
Jap J Anesthesiol 22:1248-54, Oct 73 (Eng. Abstr.) (Jap)
[Experimental and clinical studies of obstructive jaundice] Kuśmierski S.
Pol Przegl Chir 45:1293-304, Nov 73 (Eng. Abstr.) (Pol)
[Gyromitra esculenta poisoning] Eisner M, et al.
Pol Tyg Lek 28:1536-9, 3 Dec 73 (Eng. Abstr.) (Pol)
[Spontaneous subcapsular hepatic hematoma in adults] Berenguer J, et al.
Rev Clin Esp 131:137-44, 31 Oct 73 (Eng. Abstr.) (Spa)
[Hepatic lesions in brucellosis] Vivancos J, et al.
Rev Clin Esp 131:119-24, 31 Oct 73 (Eng. Abstr.) (Spa)
[Liver and small intestine damage in prolonged experimental perfusion and possibilities of its prevention] Holec V, et al.
Bratisl Lek Listy 60:660-9, 1973 (Eng. Abstr.) (Slo)

PREVENTION & CONTROL

[Liver and small intestine damage in prolonged experimental perfusion and possibilities of its prevention] Holec V, et al.
Bratisl Lek Listy 60:660-9, 1973 (Eng. Abstr.) (Slo)

LIVER NEOPLASMS

ETIOLOGY

Hepatoma--nature's model tumor. A review. Becker FF.
Am J Pathol 74:179-210, Jan 73 (94 ref.)
Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. Proc Natl Cancer Conf 7:679-84, 1973
[Hepatitis B antigen and alpha-fetoprotein in hepatoma in Taiwan] Liaw YF, et al.
J Formosan Med Assoc 72:458-66, Aug 73 (Eng. Abstr.) (Chi)
[Malignant tumors under immunosuppression, a new problem in transplant-recipients] Enderlin F, et al.
Helv Chir Acta 40:773-6, Dec 73 (Ger)
[Three cases of Thorotrast late damages (author's transl)] Trübestein GK, et al.
Med Klin 68:1442-7, 2 Nov 73 (Eng. Abstr.) (Ger)
[New aspects on the etiology of malignant tumors] Iversen OH.
Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)

FAMILIAL & GENETIC

Altered karyotypes of transplantable "diploid" tumors. Wolman SR, et al. J Natl Cancer Inst 51:1909-14, Dec 73

MORTALITY

The effect of long-term exposure to DDT on CF-1 MICE. Tomatis L, et al. Int J Cancer 10:489-506, Nov 72
Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al.
J Chronic Dis 26:623-46, Oct 73

OCCURRENCE

Hepatoma--nature's model tumor. A review. Becker FF.
Am J Pathol 74:179-210, Jan 73 (94 ref.)
Editorial: Liver tumours and steroid hormones.
Lancet 2:1481, 29 Dec 73

LUNG ABSCESS

ETIOLOGY

[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A.
Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)

LUNG DISEASES

ETIOLOGY

An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. Am J Public Health 64:120-3, Feb 74
Recent studies on lung pathology in smokers.
Food Cosmet Toxicol 11:904-7, Oct 73
Pseudocyst of the lung due to traumatic nonpenetrating lung injury. Pearl M, et al.
J Pediatr Surg 5:987-8, Dec 73
Early management of thermal burns. Baxter CR, et al.
Postgrad Med 55:131-9, Jan 74
Emergency care of patients with cerebral injuries. Ducker TB, et al.
Postgrad Med 55:102-10 passim, Jan 74
Morphogenesis and pathogenesis of chronic lung diseases. V. Dynamics of experimental pulmonary granulomata. Eskenasy A.
Rev Roum Med Intern 10:501-7, 1973
The influence of prolonged semi-starvation on the incidence of pulmonary hemorrhage following rapid decompression. Lin JD, et al.
Space Life Sci 4:338-40, Sep-Dec 73
[Cardiopulmonary changes in children with acute glomerulonephritis] Sekanina M, et al.
Cesk Pediatr 28:551-4, Oct 73 (Eng. Abstr.) (Cze)
[Toxi-infectious shock] Lambotte L, et al.
Acta Chir Belg 72:143-236, 1973 (Fre)
[Rubella and pneumopathie (author's transl)] Geerts L, et al.
Acta Tuberc Pneumol Belg 64:38-47, Jan-Feb 73 (Eng. Abstr.) (Fre)
[Intercostal lung hernias] Männi HF, et al.
Chirurg 44:422-4, Sep 73 (Eng. Abstr.) (Ger)
[Pulmonary changes in rheumatoid arthritis] Fritze E.
Dtsch Med Wochenschr 99:19-23, 4 Jan 74 (85 ref.) (Ger)
[A typical alveolitic-interstitial pneumopathy on an allergic base: bird fancier's disease] Varese D.
Minerva Med 64:4138-43, 7 Nov 73 (Eng. Abstr.) (Ita)
[Post-perfusion lung syndrome] Gacyk W.
Wiad Lek 26:2247-50, 15 Dec 73 (20 ref.) (Eng. Abstr.) (Pol)
[Case of lung hypoplasia] Egorova LI, et al.
Klin Med (Mosk) 51:119-21, May 73 (Rus)

OCCURRENCE

Epidemiological methods in studying chronic non-specific lung disease (CNSLD). Lende R van der, et al.
Bull Physiopathol Respir (Nancy) 9:1101-20, Jul-Aug 73
Sarcoidosis in a Danish "amt". A retrospective epidemiologic study of sarcoidosis in Ringkobing Amt from 1960 to 1969. Romer F, et al.
Dan Med Bull 20:112-20, Aug 73
[Nonspecific lung diseases (data of a tuberculosis clinic)] Kuznetsova EE, et al.
Probl Tuberk 51:27-9, 1973 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Protecting nonsmokers in public places. Kessler S.
Can Nurse 70:32-5, Jan 74
[Editorial: Pulmonary pathology caused by cadmium] Alessio L, et al. Med Lav 64:81-91, Mar-Apr 73 (Ita)

LUNG DISEASES, FUNGAL

ETIOLOGY

[Development of aspergillosis in pulmonary cavities of diverse genesis] Iampol'skaia VD.
Probl Tuberk 51:62-4, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Allergic aspergillosis in a family. Vithayasai V, et al.
Ill Med J 144:564-6 passim, Dec 73

OCCURRENCE

[Detection of adiaspiromycosis in cricetine rodents in middle Priamuria] Potievskiĭ EG.
Med Parazitol (Mosk) 42:490-1, Jul-Aug 73 (Eng. Abstr.) (Rus)

LUNG DISEASES, OBSTRUCTIVE

ETIOLOGY

Bronchial cartilage in chronic obstructive lung disease. Thurlbeck WM, et al.
Am Rev Respir Dis 109:73-80, Jan 74
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
[Early diagnosis of the chronic obstructive pulmonary syndromes] Heinzer F.
Praxis 62:1253-7, 16 Oct 73 (Eng. Abstr.) (Fre)
[Several aspects of the respiratory functional repercussions of tabagism] Wiser H.
Praxis 62:1258-62, 16 Oct 73 (Eng. Abstr.) (Fre)

FAMILIAL & GENETIC

Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73

OCCURRENCE

Geographic distribution of chronic bronchitis. Ferris BG Jr.
Bull Physiopathol Respir (Nancy) 9:1121-9, Jul-Aug 73

LUNG NEOPLASMS

ETIOLOGY

The role of radiation biology in the evaluation of somatic hazards. What can the radiobiologist usefully do? Lindop PJ. Curr Top Radiat Res 9:48-53, Oct 73
Chronic pulmonary disease in the horse. Gerger H.
Equine Vet J 5:26-33, Jan 73
Recent studies on lung pathology in smokers.
Food Cosmet Toxicol 11:904-7, Oct 73

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. Radiat Res 56:540-53, Dec 73
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. Biophysik 10:103-14, 1973 (Eng. Abstr.) (Ger)
[New aspects on the etiology of malignant tumors] Iversen OH. Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)

FAMILIAL & GENETIC

Ovarian carcinoma in three teen-age siblings. McCrann DJ Jr, et al. Obstet Gynecol 43:132-7, Jan 74

MORTALITY

Predictions of lung cancer mortality: the dangers of extrapolation. Weiss W. Arch Environ Health 28:114-7, Feb 74
Tumor doubling time and survival of men with bronchogenic carcinoma. Weiss W. Chest 65:3-8, Jan 74
Letter: To needle, brush, cut or what? Wolinsky H. Chest 65:118-9, Jan 74
Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. J Chronic Dis 26:623-46, Oct 73
Some international comparisons of cancer mortality rates and personality: a brief note. Rae G, et al. J Psychol 85:87-8, Sep 73
The prognostic value of bronchoscopy in primary lung cancer. A new perspective for an old procedure. Stoloff IL. JAMA 227:299-301, 21 Jan 74
Wilms' tumour: increasing hopes for survival. O'Gorman Hughes DW, et al. Med J Aust 2:917-21, 17 Nov 73
Proceedings: The present status of lung cancer: a symposium. Beattie EJ Jr, et al. Proc Natl Cancer Conf 7:723-8, 1973
Proceedings: Survival of lung cancer patients in a community hospital. Bell AR Jr, et al. Proc Natl Cancer Conf 7:747-8, 1973
Proceedings: A classification of lung cancer: value for prognosis and comparison of series and methods of treatment. Cliffton EE, et al. Proc Natl Cancer Conf 7:729-37, 1973
Proceedings: Survival of lung cancer patients vis-à-vis therapy and cell type. Martini N, et al. Proc Natl Cancer Conf 7:739-42, 1973
Proceedings: Carcinoma of the lung at the New York Hospital-Cornell Medical Center (1964-1968). Okinaka AJ, et al. Proc Natl Cancer Conf 7:743-6, 1973
Pretreatment classification and staging of bronchogenic carcinoma. Larsson S. Scand J Thorac Cardiovasc Surg [Suppl] 1-147, 1973
[Surgical treatment of pulmonary metastases of extrapulmonary primary tumors (author's transl)] Meyer V, et al. Ther Umsch 30:824-30, Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Lung cancer (squamous cell carcinoma) in adolescence. Niitu Y, et al. Am J Dis Child 127:108-11, Jan 74
Lung cancer in women: present and future trends. Wynder EL, et al. J Natl Cancer Inst 51:391-401, Aug 73
Proceedings: Report on the Third National Cancer Survey. Cutler SJ. Proc Natl Cancer Conf 7:639-52, 1973
[The lung cancer risk by inhalation of Rn-222-decay products (author's transl)] Jacobi W. Biophysik 10:103-14, 1973 (Eng. Abstr.) (Ger)
[Benign lung tumors] Hackl H. Wien Med Wochenschr 123:761-3, 22 Dec 73 (Ger)

PREVENTION & CONTROL

Letter: Drugs that prevent tissue injury. McLean AE. Lancet 2:1490-1, 29 Dec 73

LUPUS ERYTHEMATOSUS, SYSTEMIC

ETIOLOGY

Etiology and pathogenesis of systemic lupus erythematosus. Feltkamp TE. Bull Soc Sci Med Grand Duche Luxemb 110:187-94, Nov 73 (96 ref.)
[Role of viruses in connectivitis. Current status of the question] Dryll A. Brux Med 53:631-6, Nov 73 (Fre)

FAMILIAL & GENETIC

Etiology and pathogenesis of systemic lupus erythematosus. Feltkamp TE. Bull Soc Sci Med Grand Duche Luxemb 110:187-94, Nov 73 (96 ref.)

LYMPHANGIOSARCOMA

ETIOLOGY

Systemic Chlamydial infection associated with generalized lymphedema and lymphangiosarcoma. Elvin-Lewis M, et al. Lymphology 6:113-21, Sep 73

LYMPHATIC DISEASES

ETIOLOGY

[Castleman's disease. Clinical, evolutive, anatomo-pathological and etiopathogenetic aspects. Apropos of an atypical clinical form] Laurens A, et al. Ann Med Interne (Paris) 124:651-6, Aug-Sep 73 (Fre)
[Retro- and intraperitoneal lymph fistula following semicastration and transperitoneal lymphadenectomy in testicular tumors (author's transl)] Vahlensieck W, et al. Urol Int 28:453-8, 1973 (Ger)
[The difficulties posed by postoperative lymphocyst in differential diagnosis (author's transl)] Wolf G, et al. Wien Klin Wochenschr 85:825-6, 14 Dec 73 (Eng. Abstr.) (Ger)
[Sarcoid reactions in stomach cancer] Sidorov VS. Arkh Patol 35:35-7, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Comparison of endocrine function in normal and genetically athymic mice. Shire JG, et al. Comp Biochem Physiol [A] 47:93-100, Jan 74

OCCURRENCE

Sarcoidosis in a Danish "amt". A retrospective epidemiologic study of sarcoidosis in Ringkobing Amt from 1960 to 1969. Romer F, et al. Dan Med Bull 20:112-20, Aug 73

LYMPHEDEMA

ETIOLOGY

Elephantiasis nostras verrucosa of the panniculus. Rudolph RI, et al. Arch Dermatol 108:832-4, Dec 73
Lymphangiosarcoma of the gingiva. Wertheimer FW, et al. Int J Oral Surg 2:159-61, 1973
Systemic Chlamydial infection associated with generalized lymphedema and lymphangiosarcoma. Elvin-Lewis M, et al. Lymphology 6:113-21, Sep 73
Editorial: The unsolved problem of peripheral lymphedema. Tosatti E. Lymphology 6:167-8, Sep 73
Carcinoma of penis treated surgically. Analysis of 100 cases. Kossow JH, et al. Urology 2:169-72, Aug 73
[Secondary lymphedema of the arm] Clodius L, et al. Helv Chir Acta 40:659-66, Dec 73 (Ger)

PREVENTION & CONTROL

Proceedings: Rehabilitation of the patient with breast cancer. Byrd BF Jr. Proc Natl Cancer Conf 7:309-11, 1973

LYMPHOCYTIC CHORIOMENINGITIS

OCCURRENCE

[Tick born meningopolyneuritis (Garin-Bujadoux, Bannwarth) (author's transl)] Hörstrup P, et al. Fortschr Neurol Psychiatr 41:583-606, Nov 73 (Eng. Abstr.) (Ger)

LYMPHOCYTIC CHORIOMENINGITIS VIRUS

Immunopathologic uveitis in the mouse due to lymphocytic choriomeningitis virus. Ticho U, et al. Invest Ophthalmol 13:33-8, Jan 74
[Defective particles in a virus population] Kantorovich EN. Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)

GROWTH & DEVELOPMENT

Homologous interference of lymphocytic choriomeningitis virus. Simon M. Acta Microbiol Acad Sci Hung 20:11-9, 1973

IMMUNOLOGY

Homologous interference of lymphocytic choriomeningitis virus. Simon M. Acta Microbiol Acad Sci Hung 20:11-9, 1973
Macrophage activation in mice infected with ectromelia or lymphocytic choriomeningitis viruses. Blanden RV, et al. Aust J Exp Biol Med Sci 51:393-8, Jun 73

ISOLATION & PURIFICATION

[Use of immunofluorescence in the routine diagnosis of lymphocytic choriomeningitis] Förster U. Zentralbl Veterinaermed [B] 20:622-8, Oct 73 (Eng. Abstr.) (Ger)

PATHOGENICITY

Low-pathogenicity variant of lymphocytic choriomeningitis virus. Hotchin J, et al. Infect Immun 7:825-6, May 73

RADIATION EFFECTS

Homologous interference of lymphocytic choriomeningitis virus. Simon M. Acta Microbiol Acad Sci Hung 20:11-9, 1973

LYMPHOCYTOSIS

ETIOLOGY

[Prognosis in chronic lymphatic leukemia] Bernadou A, et al. Ann Med Interne (Paris) 124:549-60, Aug-Sep 73 (Eng. Abstr.) (Fre)

LYMPHOMA

ETIOLOGY

Effect of immunization on the spread of transplanted mouse lymphoma cells. Klein E. J Natl Cancer Inst 51:1991-2, Dec 73
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. J Natl Cancer Inst 51:599-608, Aug 73
Antibody patterns to Herpesvirus saimiri-induced antigens in owl monkeys. Pearson GR, et al. J Natl Cancer Inst 51:1939-43, Dec 73
Oncogenic potential of murine C-type RNA virus passaged directly from naturally occurring tumors of the BALB-cCr mouse. Peters RL, et al. J Natl Cancer Inst 51:621-30, Aug 73
Mycobacteria and lymphoreticular tumours in Xenopus laevis, the South African clawed toad. II. Have mycobacteria a role in tumour initiation and development? Clothier RH, et al. Oncology 28:458-80, 1973
[Skin neoplasms] Rajka G, et al. Tidsskr Nor Laegeforen 93:1871-4, 20 Sep 73 (Nor)

MORTALITY

Clinical and pathologic study of canine lymphoma: clinical staging, cell classification, and therapy. Squire RA, et al. J Natl Cancer Inst 51:565-74, Aug 73
Proceedings: Histopathologic classification of malignant lymphomas other than Hodgkin's disease. Dorfman RF. Proc Natl Cancer Conf 7:361-8, 1973

OCCURRENCE

Proceedings: Histopathologic classification of malignant lymphomas other than Hodgkin's disease. Dorfman RF. Proc Natl Cancer Conf 7:361-8, 1973

PREVENTION & CONTROL

Effect of immunization on the spread of transplanted mouse lymphoma cells. Klein E. J Natl Cancer Inst 51:1991-2, Dec 73

LYMPHOPENIA

ETIOLOGY

Experimental canine distemper virus-induced lymphoid depletion. McCullough B, et al. Am J Pathol 74:155-70, Jan 73
The development of lymphopenia in uremic patients undergoing extracorporeal irradiation of the blood with portable beta units. Weeke E. Radiat Res 56:554-9, Dec 73

LYMPHOSARCOMA

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. Radiat Res 56:540-53, Dec 73

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. J Chronic Dis 26:623-46, Oct 73
Combination chemotherapy with cyclophosphamide, vinblastine, procarbazine and prednisone in the treatment of malignant lymphomas. Host H, et al. Scand J Haematol 10:170-6, 1973

OCCURRENCE

Bovine leukosis cluster in the Towada District of Japan. Yoshikawa T, et al. **Kitasato Arch Exp Med 45:193-204, Dec 72**

MACACA

IMMUNOLOGY

Peripheral and thoracic duct lymphocyte blastogenesis by T cell specific mitogens in the rhesus monkey. Mackler BF, et al. **J Med Primatol 2:133-43, 1973**

The histocompatibility complex of rhesus monkeys. II. A major locus controlling reactivity in mixed lymphocyte cultures. Balner H, et al. **Tissue Antigens 3:273-90, 1973**

The histocompatibility complex of rhesus monkeys. I. Serology and genetics of the RhL-A system. Balner H, et al. **Tissue Antigens 3:257-72, 1973**

MADUROMYCOSIS

ETIOLOGY

[Maduromycosis] Hirschberg A, et al. **Harefuah 85:317-8, 1 Oct 73 (Eng. Abstr.) (Heb)**

MAGNESIUM DEFICIENCY

OCCURRENCE

Parenteral magnesium load evaluation of malnourished Thai children. Caddell JL, et al. **J Pediatr 83:129-35, Jul 73**

An evaluation of the electrolyte status of malnourished Thai children. Caddell JL, et al. **J Pediatr 83:124-8, Jul 73**

MALABSORPTION SYNDROMES

ETIOLOGY

Response of the jejunal mucosa to cow's milk in the malabsorption syndrome with cow's milk intolerance. A light- and electron-microscopic study. Kuitunen P, et al. **Acta Paediatr Scand 62:585-95, Nov 73**

Small-intestinal injury in women who have had pelvic radiotherapy. Newman A, et al. **Lancet 2:1471-3, 29 Dec 73**

[Malabsorption syndrome with exsudative enteropathy and antibody deficiency] Wolfert W, et al. **Z Gastroenterol 11:691-8, Dec 73 (Eng. Abstr.) (Ger)**

[Subtotal small intestine resection for non-vital indication] Vinz H. **Zentralbl Chir 98:1116-21, 3 Aug 73 (Ger)**

OCCURRENCE

[Late sequelae of intestinal atresia operated on in infancy (author's transl)] Jeschke R, et al. **Klin Paediatr 185:365-82, Sep 73 (Eng. Abstr.) (Ger)**

MALARIA

ETIOLOGY

Letter: Primaquine in treatment of malaria. Katz M. **Postgrad Med 55:35, Jan 74**

Absence of circulating interferon in patients with malaria and with American trypanosomiasis. Rytel MW, et al. **Proc Soc Exp Biol Med 144:122-3, 1 Oct 73**

[Medical importance of mosquitoes (Culicidae, Diptera) from the fauna of the Soviet Union] Detinova TS, et al. **Med Parazitol (Mosk) 42:455-71, Jul-Aug 73 (Rus)**

MORTALITY

Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. **J Trop Med Hyg 76:300-15, Dec 73**

Protective effect of noxious stimulation in mice infected with rodent malaria. Freidman SB, et al. **Psychosom Med 35:535-7, Nov-Dec 73**

OCCURRENCE

Malaria in Vietnam (I Corps sector): review of 214 cases including EEG patterns on 19 acutely ill patients. Stotka VL, et al. **Milit Med 138:795-802, Dec 73**

The evaluation of the presumptive and radical treatments against falciparum malaria in Thailand. Chin W, et al. **Southeast Asian J Trop Med Public Health 4:400-6, Sep 73**

Ecological distribution of blood parasites in some arboreal rodents. Muul I, et al. **Southeast Asian J Trop Med Public Health 4:377-81, Sep 73**

A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al. **Southeast Asian J Trop Med Public Health 4:421-34, Sep 73**

[Duration of the malaria season in the Vinniza region of the Ukrainian SSR] Khuda SA. **Med Parazitol (Mosk) 42:411-5, Jul-Aug 73 (Eng. Abstr.) (Rus)**

[Typization of some territories of the USSR according to the degree of danger of malaria recurrence] Sarikian SIa, et al. **Med Parazitol (Mosk) 42:406-11, Jul-Aug 73 (Eng. Abstr.) (Rus)**

[Results of 11-years long phenological study of Anopheles maculipennis Mg.--the main malaria carriers in the vicinities of Suchumi] Sichinava ShG. **Med Parazitol (Mosk) 42:415-21, Jul-Aug 73 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

Synthesis of 1,4-bis(6-methoxy-8-quinolylaminoalkyl)piperazines as potential prophylactic antimalarial agents. Paul K, et al. **J Med Chem 16:1391-4, Dec 73**

[The fight against malaria in Turkey increases] **Zdrav Prac 23:564-6, Sep 73 (Cze)**

[Interferon and protection of the mouse against experimental infestation transmitted by the erythgrocytic forms of Plasmodium berghei injected in massive doses. II. Effects of several immunosuppressive agents on protection patterns by a viral interferon inducer] Poindron P, et al. **Ann Pharm Fr 31:81-90, Feb 73 (Eng. Abstr.) (Fre)**

MALIGNANT CARCINOID SYNDROME

ETIOLOGY

[Carcinoids of the digestive tract. Occurrence, development and complications] Hedinger C. **Helv Chir Acta 40:701-13, Dec 73 (Eng. Abstr.) (Ger)**

MALIGNANT HYPERTHERMIA

ETIOLOGY

[Limited resistance to anesthetics in patients with familial muscular diseases] Althoff H. **Beitr Gerichtl Med 31:234-5, 1973 (Eng. Abstr.) (Ger)**

[Occurrence of malignant hyperpyrexia during general anesthesia] Suzuki C. **J Jap Stomatol Soc 40:176, Jun 73 (Jap)**

FAMILIAL & GENETIC

Malignant hyperthermia. Gatz EE, et al. **Nebr Med J 58:434-7, Dec 73 (7 ref.)**

MALOCCLUSION

ETIOLOGY

The deviate swallowing syndrome: its etiology, incidence, diagnosis and treatment. Miller EK. **Int J Orthod 11:137-44, Dec 73 (60 ref.)**

Familial partial anodontia: report of a case. Arya BS, et al. **J Dent Child 41:47-54, Jan-Feb 74**

[Crowding in the permanent dentition after early loss of deciduous molars and canines] Siersbaek-Nielsen S, et al. **Tandlaegebladet 77:600-10, Jun 73 (Eng. Abstr.) (Dan)**

[Early occlusal contacts and their correction from preventive and therapeutic viewpoint] Sponholz H. **Dtsch Stomatol 23:766-72, Oct 73 (Eng. Abstr.) (Ger)**

[Experimental studies on malocclusion related to nocturnal activity of masticatory muscles] Fuchs P, et al. **Dtsch Zahnaerztl Z 28:1064-72, Nov 73 (Eng. Abstr.) (Ger)**

[Internal secretion and malocclusions] Freunthaller P. **Osterr Z Stomatol 70:423-9, Dec 73 (Ger)**

[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)**

[Analysis of mandibular movements in children with torticollis of the neck] Winiarska-Majczyno M. **Czas Stomatol 26:1383-8, Dec 73 (Eng. Abstr.) (Pol)**

[Premature extraction of deciduous teeth] Sabău S, et al. **Stomatologia (Bucur) 20:531-6, Nov-Dec 73 (Eng. Abstr.) (Rum)**

FAMILIAL & GENETIC

[Theory and theories of cranio-facial growth, or, joys and sorrows of an orthodontist in search of an overall view. 1] Charron C. **Rev Odontostomatol (Paris) 20:87-94, Mar-Apr 73 (Eng. Abstr.) (Fre)**

PREVENTION & CONTROL

Prevention of malocclusion and dentofacial anomalies. Tulley WJ. **Int Dent J 23:481-8, Sep 73**

MAMMALS

IMMUNOLOGY

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al. **J Infect Dis 129:21-7, Jan 74**

MAMMARY CANCER VIRUS

IMMUNOLOGY

Cultivation and characterization of BALB-cfC3H mammary tumor cell lines. Yagi MJ. **J Natl Cancer Inst 51:1849-60, Dec 73**

MAMMARY NEOPLASMS, EXPERIMENTAL

ETIOLOGY

A comparative study of the biologic and molecular basis of murine mammary carcinoma: a model for human breast cancer. Schlom J, et al. **J Natl Cancer Inst 51:541-51, Aug 73**

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

FAMILIAL & GENETIC

[Viruses and mammary cancer. A survey (author's transl)] Ulvund MJ. **Nord Vet Med 25:451-63, Sep 73 (71 ref.) (Eng. Abstr.) (Nor)**

MANDIBULAR DISEASES

ETIOLOGY

Mandibular asymmetry associated with perimandibular hemangiomas. Salier HF. **J Maxillofac Surg 1:104-9, Jun 73**

[Case of unusual osteoradionecrosis of the mandible] Oba T, et al. **Jap J Clin Radiol 18:729-34, Oct 73 (Jap)**

MAREK'S DISEASE

ETIOLOGY

Effects of various levels of ammonia on Marek's disease in young chickens. Brewer RN, et al. **Avian Dis 17:851-4, Oct-Dec 73**

Role of desquamated epithelial cells in transmission of Marek's disease. Carrozza JH, et al. **Avian Dis 17:767-81, Oct-Dec 73**

Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. **Avian Dis 17:727-36, Oct-Dec 73**

Protection of chickens against Marek's disease virus JM-V strain with statolon and exogenous interferon. Vengris VE, et al. **Avian Dis 17:758-67, Oct-Dec 73**

FAMILIAL & GENETIC

Effect of virus pathogenicity on antibody production in Marek's disease. Smith MW, et al. **Avian Dis 17:727-36, Oct-Dec 73**

MORTALITY

Protection of chickens against Marek's disease virus JM-V strain with statolon and exogenous interferon. Vengris VE, et al. **Avian Dis 17:758-67, Oct-Dec 73**

OCCURRENCE

Effects of various levels of ammonia on Marek's disease in young chickens. Brewer RN, et al. **Avian Dis 17:851-4, Oct-Dec 73**

PREVENTION & CONTROL

Protection of chickens against Marek's disease virus JM-V strain with statolon and exogenous interferon. Vengris VE, et al. **Avian Dis 17:758-67, Oct-Dec 73**

[Differential diagnosis of Marek's disease and the sanitation of poultry farms] Korolev AM, et al. **Veterinariia 8:55-8, Aug 73 (Rus)**

MARSUPIALIA

IMMUNOLOGY

Effect of thymectomy on skin allograft survival in a macropod marsupial, Setonix brachyurus. Yadav M, et al. **Transplantation** 17:30-6, 1 Jan 74

MASOCHISM

ETIOLOGY

Two features occasionally associated with intravenous drug users: a note. Bartholomew AA. **Aust NZ J Psychiatry** 7:206-7, Sep 73

MASTITIS

PREVENTION & CONTROL

[Rotersept spray in the prevention of mastitis and rhagades of the nipples (author's transl)] Chmelík V, et al. **Cesk Gynekol** 38:689-90, Nov 73 (Cze)

MASTITIS, BOVINE

ETIOLOGY

Further short-term studies of the influence of the milking machine on the rate of new mastitis infections. Cousins CL, et al. **J Dairy Res** 40:289-92, Jun 73

Periodic omission of dairy cow milkings. I. Effect on milk yield and composition and on udder health. Radcliffe JC, et al. **J Dairy Res** 40:247-54, Jun 73

OCCURRENCE

[Studies on the influence of udder cleaning methods on the bacterial flora of the teat skin, the mastitis incidence and the bacterial contamination of the bulk milk (author's transl)] Hansen SR. **Nord Vet Med** 25:359-71, Jul-Aug 73 (Eng. Abstr.) (Dan)

[Prevention of mastitis in cows in Great Britain (a review of the foreign literature)] Pleshanov NN. **Veterinariia** 3:112-4, Feb 73 (Rus)

PREVENTION & CONTROL

Animal health. Paterson AB. **Philos Trans R Soc Lond [Biol Sci]** 266:113-30, 6 Dec 73

Evaluation of a long-acting intramammary preparation containing high doses of penicillin and streptomycin for use in dry cows. Pugh KE, et al. **Vet Rec** 93:212-6, 25 Aug 73

[Studies on the influence of udder cleaning methods on the bacterial flora of the teat skin, the mastitis incidence and the bacterial contamination of the bulk milk (author's transl)] Hansen SR. **Nord Vet Med** 25:359-71, Jul-Aug 73 (Eng. Abstr.) (Dan)

[Prevention of mastitis in cows in Great Britain (a review of the foreign literature)] Pleshanov NN. **Veterinariia** 3:112-4, Feb 73 (Rus)

MAXILLARY DISEASES

ETIOLOGY

Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al. **Lancet** 1:1267-71, 9 Jun 73

MAXILLARY NEOPLASMS

MORTALITY

[Neck dissection for malignant oral and maxillofacial tumors: clinicopathological analysis of 419 cases] **Chin Med J** 10:596-600, 1973 (Eng. Abstr.) (Chi)

MEASLES

OCCURRENCE

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. **Am J Epidemiol** 98:453-68, Dec 73

Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al. **Am J Epidemiol** 98:469-82, Dec 73

Measles in suburban Cook County. Rasmussen CM, et al. **Ill Med J** 144:576-8 passim, Dec 73

Evaluation of paediatric care from routine hospital records. Report of a study at Mbale, Uganda. Swift PN, et al. **J Trop Med Hyg** 76:300-15, Dec 73

[Epidemiology and clinical aspects of measles in Denmark] Horwitz O. **Sygeplejersken** 73:14-9, 1 Nov 73 (Dan)

[Use of serological examinations in the epidemiological study of measles] Topciu V, et al. **Stud Cercet Virusol** 24:453-9, 1973 (Rum)

PREVENTION & CONTROL

Measles in suburban Cook County. Rasmussen CM, et al. **Ill Med J** 144:576-8 passim, Dec 73

Immunization activities. Farrington PH. **J Arkansas Med Soc** 70:250-1, Dec 73

[Use of serological examinations in the epidemiological study of measles] Topciu V, et al. **Stud Cercet Virusol** 24:453-9, 1973 (Rum)

MEASLES VACCINE

Studies on peristent infection of WISH cell line with measles virus. Morzycka M, et al. **Acta Microbiol Pol [A]** 5:241-3, 1973

Experimental studies on attenuated measles virus. Zahorska R, et al. **Acta Microbiol Pol [A]** 5:251-8, 1973

Measles vaccine: protection for how long? **Drug Ther Bull** 11:70-1, 31 Aug 73

Measles in suburban Cook County. Rasmussen CM, et al. **Ill Med J** 144:576-8 passim, Dec 73

Immunization activities. Farrington PH. **J Arkansas Med Soc** 70:250-1, Dec 73

Bacteriophages in live virus vaccines. Petricciani JC, et al. **Proc Soc Exp Biol Med** 144:789-92, Dec 73

[Clinical and immunologic observation on 2 lines of attenuated measles vaccine virus on passage in chick embryo tissue culture] Chun H, et al. **Chin Med J** 11:661-3, Nov 73 (Eng. Abstr.) (Chi)

ADMINISTRATION & DOSAGE

II. Primary and secondary immunological response of experimental animals to attenuated and nonattenuated measles virus. Aleksandrowicz J, et al. **Acta Microbiol Pol [A]** 5:139-45, 1973

HISTORY

[In memoriam Rudolf Degkwitz] (Degkwitz R), Bamberger P. **Monatsschr Kinderheilkd** 121:610, Sep 73 (Ger)

MEASLES VIRUS

Viral infections associated with exanthem in draftees. Saimi HA, et al. **Scand J Infect Dis** 5:171-5, 1973

[Clinical and immunologic observation on 2 lines of attenuated measles vaccine virus on passage in chick embryo tissue culture] Chun H, et al. **Chin Med J** 11:661-3, Nov 73 (Eng. Abstr.) (Chi)

ANALYSIS

Characterization of virus-specific RNAs from subacute sclerosing panencephalitis virus-infected CV-1 cells. Yeh J. **J Virol** 12:962-8, Nov 73

GROWTH & DEVELOPMENT

Studies on peristent infection of WISH cell line with measles virus. Morzycka M, et al. **Acta Microbiol Pol [A]** 5:241-3, 1973

Experimental studies on attenuated measles virus. Zahorska R, et al. **Acta Microbiol Pol [A]** 5:251-8, 1973

Ultrastructure of a measles-carrier human cell line. Heneen WK, et al. **Acta Pathol Microbiol Scand [A]** 81:281-90, May 73

Growth of measles virus in the lymphoid tissues of monkeys. Yamanouchi K, et al. **J Infect Dis** 128:795-9, Dec 73

The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl)** 159:39-44, 26 Sep 73

IMMUNOLOGY

II. Primary and secondary immunological response of experimental animals to attenuated and nonattenuated measles virus. Aleksandrowicz J, et al. **Acta Microbiol Pol [A]** 5:139-45, 1973

Latent virus infections in primary monkey kidney cultures. Lityńska J, et al. **Acta Microbiol Pol [A]** 5:244-50, 1973

Studies on peristent infection of WISH cell line with measles virus. Morzycka M, et al. **Acta Microbiol Pol [A]** 5:241-3, 1973

Growth of measles virus in the lymphoid tissues of monkeys. Yamanouchi K, et al. **J Infect Dis** 128:795-9, Dec 73

HL-A antigens and diseases. I. Multiple sclerosis. Jersild C, et al. **Tissue Antigens** 3:243-50, 1973

[Clinical and immunologic observation on 2 lines of attenuated measles vaccine virus on passage in chick embryo tissue culture] Chun H, et al. **Chin Med J** 11:661-3, Nov 73 (Eng. Abstr.) (Chi)

[Subacute sclerosing panencephalitis in a 7-year-old boy (author's transl)] Exss R, et al. **Monatsschr Kinderheilkd** 121:686-8, Nov 73 (Eng. Abstr.) (Ger)

ISOLATION & PURIFICATION

Studies on peristent infection of WISH cell line with measles virus. Morzycka M, et al. **Acta Microbiol Pol [A]** 5:241-3, 1973

Experimental studies on attenuated measles virus. Zahorska R, et al. **Acta Microbiol Pol [A]** 5:251-8, 1973

Growth of measles virus in the lymphoid tissues of monkeys. Yamanouchi K, et al. **J Infect Dis** 128:795-9, Dec 73

Acute multiple sclerosis: electron-microscopic evidence for and against a viral agent in the plaques. Dubois-Dalcq M, et al. **Lancet** 2:1408-11, 22 Dec 73

PATHOGENICITY

Studies on peristent infection of WISH cell line with measles virus. Morzycka M, et al. **Acta Microbiol Pol [A]** 5:241-3, 1973

Experimental studies on attenuated measles virus. Zahorska R, et al. **Acta Microbiol Pol [A]** 5:251-8, 1973

Growth of measles virus in the lymphoid tissues of monkeys. Yamanouchi K, et al. **J Infect Dis** 128:795-9, Dec 73

MEDIASTINAL DISEASES

ETIOLOGY

Delayed mediastinal tamponade after open heart surgery. Ellison LH, et al. **Chest** 65:64-6, Jan 74

Superior vena caval obstruction with substernal thyroid. Evans JT, et al. **South Med J** 67:3 passim, Jan 74

MEDIASTINAL EMPHYSEMA

ETIOLOGY

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. **Crit Care Med** 1:181-6, Jul-Aug 73

[Case of miliary tuberculosis complicated by severe pneumomediastinum and pneumothorax] Ambrosiani S, et al. **Minerva Med** 64:3673-5, 6 Oct 73 (Eng. Abstr.) (Ita)

OCCURRENCE

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. **Crit Care Med** 1:181-6, Jul-Aug 73

MEDULLOBLASTOMA

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al. **Neurol India** 21:32-6, Mar 73

MELANOMA

ETIOLOGY

[Melanoma and traumatism] Rousselet G. **Ann Dermatol Syphiligr (Paris)** 100:385-94, 1973 (Eng. Abstr.) (Fre)

[RNA viruses as a cause of cancer] Balda BR. **Dtsch Med Wochenschr** 98:2452-4, 21 Dec 73 (29 ref.) (Ger)

FAMILIAL & GENETIC

Heterotransplantation model of human malignant melanoma. Mukherji B, et al. **Cancer Res** 34:43-6, Jan 74

Melanoma in Sinclair swine: a new animal model. Millikan LE, et al. **J Invest Dermatol** 62:20-30, Jan 74

DNA synthesis in genetically determined melanomas of platyfish-swordtail hybrids. Vielkind J, et al. **Z Krebsforsch** 80:103-12, 1 Nov 73

MORTALITY

[Malignant melanoma of the female genitalia. 4] Hempel J, et al. **Z Hautkr** 48:791-800, 1 Oct 73 (Ger)

OCCURRENCE

[Our cases of primary melanoblastoma of the nasal and oral cavities] Vámosi Z. **Fogorv Sz** 66:379-82, Dec 73 (Hun)

MELENA

ETIOLOGY

Lipomatosis of the ileocecal valve. An uncommon cause

of melena. Case report. Hovelius L.
Acta Chir Scand 139:673-6, 1973
Gastrointestinal haemorrhages associated with urological diseases. Wölfer E, et al.
Int Urol Nephrol 5:27-37, Jan 73
[Villous adenoma of the rectum (author's transl)] Shamiyeh F.
Munch Med Wochenschr 115:1827-30, 19 Oct 73 (Eng. Abstr.) (Ger)
[Melena in Whipple's disease] Asseburg U, et al.
Z Gastroenterol 11:547-52, Oct 73 (Ger)

MEMORY DISORDERS

ETIOLOGY

[Heart diseases and flight safety] Eliseenkov IuB.
Voen Med Zh 2:87-9, Feb 73 (11 ref.) (Rus)
[Pathopsychological study of memory in cerebral arteriosclerosis] Bleikher VM, et al.
Zh Nevropatol Psikhiatr 73:1358-63, 1973 (Eng. Abstr.) (Rus)
[The formation and reflection of traces of stimuli in the consciousness of persons with healthy and faulty memory] Konovalov VF.
Zh Vyssh Nerv Deiat 23:384-91, Mar-Apr 73 (Eng. Abstr.) (Rus)

MENINGITIS

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973
Ampicillin compared with penicillin and chloramphenicol combined in the treatment of bacterial meningitis. Girgis NI, et al.
J Trop Med Hyg 75:154-7, Aug 72
Neruologic worm diseases. II. Aita JA.
Nebr Med J 58:441-4, Dec 73
[Suppurative meningitis in children] Přidal L.
Cesk Pediatr 28:656-9, Dec 73 (Eng. Abstr.) (Cze)
[Leukemic meningosis in adults. Clinical picture--liquor cytology--therapy] Kölmel HW, et al.
Nervenarzt 44:527-36, Oct 73 (Ger)
[Puerperal meningitis caused by Candida, successfully treated with amphotericin B] Bortolozzi G.
Minerva Ginecol 25:614-6, Oct 73 (Eng. Abstr.) (Ita)
[Case of early otogenic cerebrospinal meningitis] Koteria B.
Wiad Lek 26:2123-8, 15 Nov 73 (Eng. Abstr.) (Pol)

MORTALITY

[Treatment of acute bacterial meningitis] Solberg CO.
Tidsskr Nor Laegeforen 93:1770-4, 10 Sep 73 (Eng. Abstr.) (Nor)

MENINGITIS, MENINGOCOCCIC

OCCURRENCE

[Meningococcal infection] Novikov PL, et al.
Sov Med 36:82-6, Apr 73 (Eng. Abstr.) (Rus)

MENINGITIS, VIRAL

ETIOLOGY

[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J.
Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)
[West Nile fever with meningeal involvement] Kohn D, et al. Harefuah 85:316-7, 1 Oct 73 (Heb)
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al.
Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)

OCCURRENCE

A community and intensive care nursery outbreak of coxsackievirus B5 meningitis. Swender PT, et al.
Am J Dis Child 127:42-5, Jan 74

MENINGOCELE

FAMILIAL & GENETIC

The familial occurrence of frontoethmoidal encephalomeningocele. Kak VK, et al.
Neurol India 21:41-3, Mar 73

MENINGOCOCCAL INFECTIONS

OCCURRENCE

Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al.
Am J Epidemiol 98:446-52, Dec 73
[Meningococcal infection] Novikov PL, et al.
Sov Med 36:82-6, Apr 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Editorial: Meningococcal disease: treatment for contacts. Lerro SJ. Tex Med 69:149-50, Dec 73

MENINGOENCEPHALITIS

ETIOLOGY

A case of aspergillotic meningo-encephalitis in an infant. Gaton E, et al. Beitr Pathol 150:197-204, Nov 73
Bovine cerebral mucormycosis: report of a case. Knudtson WU, et al. Sabouraudia 11:256-8, Nov 73
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al.
Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)

MENSTRUATION DISORDERS

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F.
Am J Obstet Gynecol 118:34-5, 1 Jan 74
Sterilization in relation to family planning. Coeverden de Groot HA v. S Afr Med J 47:2304-6, 1 Dec 73
[Clinico-social study of secondary polycystic disease of the ovaries. Consideration of 50 cases] Rovere F.
Minerva Ginecol 25:597-606, Oct 73 (Eng. Abstr.) (Ita)

MENTAL DISORDERS

ETIOLOGY

Severely retarded children in Quebec: prevalence, causes, and care. McDonald AD.
Am J Ment Defic 78:205-15, Sep 73
Radical psychiatry: an examination of the issues. Talbott JA. Am J Psychiatry 131:121-8, Feb 74
Neurologic manifestations of allergic disease. Campbell MB. Ann Allergy 31:485-98, Oct 73
Toward a scientific psychiatric nosology. Conceptual and pragmatic issues. Panzetta AF.
Arch Gen Psychiatry 30:154-61, Feb 74
Immigration and mental disease. Burvill PW.
Aust NZ J Psychiatry 7:155-62, Sep 73
Grief and bereavement. An unmet medical need. Krant MJ. Del Med J 45:282-90, Oct 73
Editorial: The psychiatric sequelae of head injury.
Med J Aust 2:873-4, 10 Nov 73
Sterilization in relation to family planning. Coeverden de Groot HA v. S Afr Med J 47:2304-6, 1 Dec 73
Neurological manifestations of infective endocarditis: a review. Greenlee JE, et al.
Stroke 4:958-63, Nov-Dec 73 (34 ref.)
[Psychic changes after hepatic coma (author's transl)] Horecká J, et al.
Cesk Gastroenterol Vyz 27:514-20, Dec 73 (Eng. Abstr.) (Cze)
[Psychic manifestations of somatic diseases] Harenko A. Duodecim 89:1572-9, 1973 (Fin)
[Physiopathology and treatment of tetanus. 2] Benabderrahmane M.
Praxis 62:1545-55, 11 Dec 73 (Fre)
[Functioning beta-insular tumors of the pancreas. Clinical study of 1067 cases] Patrassi N, et al.
Folia Endocrinol (Roma) 26:351-5, Oct 73 (Ita)
[Examination of mentally ill patients for toxoplasmosis] Szafranek J, et al.
Psychiatr Pol 7:531-4, Sep-Oct 73 (Eng. Abstr.) (Pol)
[Role of immunopathological components in pathogenesis of vascular psychoses (dementia and psychotic forms)] Tibilova AU.
Zh Nevropatol Psikhiatr 73:1351-7, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

How appropriate is the epidemiological approach to the investigation of the familial causation of mental illness? Reflexions on the analysis of the Aberdeen Psychiatric Case Register data. Birtchnell J.
Br J Med Psychol 46:365-71, Dec 73
Troubled families: parameters for diagnosis and strategies for change. Fine S.
Compr Psychiatry 15:73-7, Jan-Feb 74
Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR.
J Abnorm Psychol 82:469-75, Dec 73
Birth order and related variables in a large outpatient population. Riess BF, et al. J Psychol 85:61-8, Sep 73
[Examination of fluorescence of Y chromosome in blood smears in mentally ill patients] Oleĭnikov NI.
Lab Delo 5:306-7, 1973 (Rus)
[Organizational forms of medical genetic assistance to the population] Nazarov KN, et al.
Vestn Akad Med Nauk SSSR 28:90-3, 1973 (Rus)

OCCURRENCE

The mental health crisis in ophthalmology. Daubs J.
Am J Optom 50:816-22, Oct 73
Parents attitudes toward children's problems and toward use of mental health services: socioeconomic differences. Lurie OR.
Am J Orthopsychiatry 44:109-20, Jan 74
The Child Mental Health Specialist: a new profession. Reiger NI, et al. Am J Orthopsychiatry 44:150-8, Jan 74
Subsequent psychiatric treatment and hospitalization in a delinquent population. Balla D, et al.
Arch Gen Psychiatry 30:243-5, Feb 74
Immigration and mental disease. Burvill PW.
Aust NZ J Psychiatry 7:155-62, Sep 73
How appropriate is the epidemiological approach to the investigation of the familial causation of mental illness? Reflexions on the analysis of the Aberdeen Psychiatric Case Register data. Birtchnell J.
Br J Med Psychol 46:365-71, Dec 73
Violence in Belfast: a review of the psychological effects. Lyons HA.
Community Health (Bristol) 5:163-8, Nov-Dec 73 (21 ref.)
Psychiatric symptoms in white and black inpatients. I. Record study. Liss JL, et al.
Compr Psychiatry 14:475-81, Nov-Dec 73
Psychiatric symptoms in white and black inpatients. II. Follow-up study. Weiner A, et al.
Compr Psychiatry 14:483-8, Nov-Dec 73
The significance of life events as contributing factors in the diseases of children. 3. A study of pediatric patients. Heisel JS, et al. J Pediatr 83:119-23, Jul 73
Birth order and related variables in a large outpatient population. Riess BF, et al. J Psychol 85:61-8, Sep 73
The prevalence and distribution of psychiatric illness in general practice. Shepherd M.
J R Coll Gen Pract 23:Suppl 2:16-22, Jun 73
The psychiatric status and treatment needs of a random sample of juveniles charged with delinquency. Stephenson PS, et al.
Psychiatr Clin (Basel) 6:257-70, 1973
Nature and significance of changes in patients in a psychoanalytic clinic. Lazar ND.
Psychoanal Q 42:579-600, 1973
The effect of menstruation on cognitive and perceptual-motor behavior: a review. Sommer B.
Psychosom Med 35:515-34, Nov-Dec 73 (61 ref.)
Sociomedical development work at a social welfare office in a metropolitan area. A preliminary report. Svanström L, et al. Scand J Soc Med 1:91-5, 1973
[Effect of meteorologic factors on healthy persons] Faust V.
Lebensversicherungsmedizin 25:106-8, Sep 73 (Ger)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M.
Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)
[Periarticular diseases--socio-medical aspects] Ziesler JF. Tidsskr Nor Laegeforen 93:2347, 20 Nov 73 (Nor)
[Various aspects of disability among the Gypsy population in the Humenné district] Kalanin J, et al.
Cesk Zdrav 21:511-4, Dec 73 (Eng. Abstr.) (Slo)

MENTAL RETARDATION

ETIOLOGY

Cerebral biopsy in 29 oligophrenic children and juveniles. Justesen L, et al.
Dan Med Bull 20:156-63, Oct 73
The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73
Letter: Normal radiographic findings in treated phenylketonuric children. Berry HK.
J Pediatr 83:175-6, Jul 73
Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. Lancet 1:1-5, 5 Jan 74
Pattern of malformation in offspring of chronic alcoholic mothers. Jones KL, et al.
Lancet 1:1267-71, 9 Jun 73
Editorial: Subtle effects of perinatal infection. Johnson RT. N Engl J Med 290:337-8, 7 Feb 74
Inapparent congenital cytomegalovirus infection with elevated cord IgM levels. Casual relation with auditory and mental deficiency. Reynolds DW, et al.
N Engl J Med 290:291-6, 7 Feb 74
The influence of associated cerebral lesions on the morphology of the acallosal brain. A pathological and encephalographic study. Brun A, et al.
Neuroradiology 6:121-31, 28 Nov 73
[The spasm in flexion syndrome, callosa agenesis, chorioretinal abnormalities. Apropos of a case] Masson A, et al. Pediatrie 28:527-31, Jul-Aug 73 (Fre)
[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al.
Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)
[Mental retardation and mental deterioration as features of delayed acquisition of experience in

childhood and adolescence] Rösler HD.
Psychiatr Neurol Med Psychol (Leipz) 25:365-74, Jun 73 (Eng. Abstr.) (Ger)
[Etiological or causal treatment in mental retardation] Alonso-Fernández F.
Actas Luso Esp Neurol Psiquiatr 1:551-63, Jul-Aug 73 (Eng. Abstr.) (Spa)

FAMILIAL & GENETIC

Lowe's syndrome. Absence of amino acid transport defect in cultured fibroblasts. Bartsocas CS, et al.
Acta Paediatr Scand 62:615-6, Nov 73
Developmental problems and dental morphology. Goodwin WC, et al. **Am J Ment Defic 78:199-204, Sep 73**
Severely retarded children in Quebec: prevalence, causes, and care. McDonald AD.
Am J Ment Defic 78:205-15, Sep 73
Hallucinations in nonpsychotic children. Aug RG, et al.
Child Psychiatry Hum Dev 1:152-67, Spring 71
Syndrome of facial abnormalities, kyphoscoliosis and severe mental retardation. Jammes J, et al.
Clin Genet 4:203-9, 1973
The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73
Karyotype with chromosomal abnormality with various inherited defects in the offspring (recombination aneusomy). Warter S, et al.
Humangenetik 20:355-9, 20 Dec 73
Monozygotic twins concordant for Prader-Willi syndrome. Ikeda K, et al.
Jap J Hum Genet 18:220-5, Sep 73
[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al.
Cesk Pediatr 28:596-600, Nov 73 (Eng. Abstr.) (Cze)
[Extensive palmar and plantar fibrosis in a case of Lowe's syndrome] Phelip X, et al.
Rev Rhum Mal Osteoartic 40:597-601, Oct 73 (Fre)
[Family studies on the genetics of focal seizures] Müller K, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:45-55, 1973 (Eng. Abstr.) (Ger)
[Familial t (22q Dq) translocation and free trisomy 21 in offspring] Forabosco A, et al.
Minerva Pediatr 25:1289-99, 15 Sep 73 (Eng. Abstr.) (Ita)
[Case of deafness, ichthyosis and mental retardation syndrome with autosomal dominant inheritance] Gryczyńska D, et al.
Otolaryngol Pol 27:647-52, 1973 (Pol)

OCCURRENCE

Severely retarded children in Quebec: prevalence, causes, and care. McDonald AD.
Am J Ment Defic 78:205-15, Sep 73
Socioepidemiological analysis of admissions to a state-operated outpatient clinic for retarded children. Rowitz L. **Am J Ment Defic 78:300-7, Nov 73**
The epidemiology of mental handicap. Kushlick A, et al.
Dev Med Child Neurol 15:748-59, Dec 73
Letter: Autism and mental subnormality in Northern Ireland. MacKay DN, et al. **Lancet 2:1443-4, 22 Dec 73**

PREVENTION & CONTROL

Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. **Lancet 1:1-5, 5 Jan 74**

MERCURY POISONING

ETIOLOGY

Risk of mercurial poisoning in laboratories using volumetric gas analysis. Harrington JM.
Lancet 1:86-7, 19 Jan 74

OCCURRENCE

Heavy metals--toxicity and environmental pollution. Schubert J. **Adv Exp Med Biol 40:239-97, 1973**

PREVENTION & CONTROL

Mercury in the dental office. Peteri A.
Dent Assist 43:17-9, Feb 74
Risk of mercurial poisoning in laboratories using volumetric gas analysis. Harrington JM.
Lancet 1:86-7, 19 Jan 74

MESENTERIC VASCULAR OCCLUSION

ETIOLOGY

Mesenteric vein thrombosis in a child who had undergone operative repair of imperforate anus and a meningocele. Davies RH.
J Pediatr Surg 5:961-2, Dec 73

MESOTHELIOMA

ETIOLOGY

[Pleural mesotheliomas and asbestosis] Lanitis G, et al.
Helv Chir Acta 40:635-40, Dec 73 (Fre)

OCCURRENCE

Epidemiological and quantitative relationships between mesothelioma and asbestos on Tyneside. Ashcroft T. **J Clin Pathol 26:832-40, Nov 73**
[Adenomatoid tumors of the female genital tract (with review of adenomatoid tumors in both sexes) (author's transl)] Remmele W, et al.
Arch Gynaekol 215:389-408, 1973 (Eng. Abstr.) (Ger)

METABOLIC DISEASES

ETIOLOGY

Parenteral nutrition by total intravenous feeding. Persons CD. **Aust Nurses J 3:23-7, Oct 73**
Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H.
J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)
Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al.
J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73
Proceedings: Biochemical and coagulation changes in regional ischemia. Milingos S, et al.
J Cardiovasc Surg (Torino) 14:619-26, Nov-Dec 73
Proceedings: Metabolic troubles in limbs ischemia and their variations during surgical therapy. Sarrazin R.
J Cardiovasc Surg (Torino) 14:627-31, Nov-Dec 73
Proceedings: Revascularization syndrome after embolectomy. Senn A, et al.
J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73
Proceedings: Experimental metabolic modifications in acute ischemia. Trazzi R, et al.
J Cardiovasc Surg (Torino) 14:634-9, Nov-Dec 73
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Toxi-infectious shock] Lambotte L, et al.
Acta Chir Belg 72:143-236, 1973 (Fre)
[Intestinal short circuit in the treatment of obesity and hypercholesteremia] Leger L, et al.
J Chir (Paris) 106:309-22, Oct 73 (Eng. Abstr.) (Fre)
[Significance of water-electrolyte balance in the pathogenesis of glucose tolerance disorder in desoxycorticosterone-induced hypertension of the rat] Wessels F, et al.
Med Welt 24:1605-6, 19 Oct 73 (Ger)
[Metabolic disorders in patients with Billroth II resection] Schwamberger K, et al.
Zentralbl Chir 98:1105-10, 3 Aug 73 (Ger)

FAMILIAL & GENETIC

Amino acid metabolism and its disorders. Scriver CR, et al. **Major Probl Clin Pediatr 10:1-478, 1973**

MORTALITY

Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al.
J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73

PREVENTION & CONTROL

Proceedings: Metabolic troubles in limbs ischemia and their variations during surgical therapy. Sarrazin R.
J Cardiovasc Surg (Torino) 14:627-31, Nov-Dec 73

METABOLISM, INBORN ERRORS

FAMILIAL & GENETIC

Inheritance of two types of deficiency of human serum cholinesterase. Scott EM.
Ann Hum Genet 37:139-43, Oct 73
Aspartylglucosaminuria: deficiency of aspartylglucosaminidase in cultured fibroblasts of patients and their heterozygous parents. Aula P, et al.
Clin Genet 4:297-300, 1973
Congenital hemolytic anemias and red cell enzyme deficiencies. Oski FA, et al.
Curr Probl Pediatr 4:1-40, Dec 73 (93 ref.)
Alpha-1-antitrypsin deficiency.
Indian J Pediatr 40:299-300, Aug 73
Letter: Autosomal assignment of the gene for the form of adenosine deaminase which is deficient in patients with combined immunodeficiency syndrome. Creagan RP, et al. **Lancet 2:1449, 22 Dec 73**
Metabolic and genetic studies of a family with ornithine transcarbamylase deficiency. Goldstein AS, et al.
Pediatr Res 8:5-12, Jan 74
Glucose phosphate isomerase deficiency with congenital nonspherocytic hemolytic anemia: a new variant (type Nordhorn). I. Clinical and genetic studies. Schröter W, et al. **Pediatr Res 8:18-25, Jan 74**

METAPLASIA

ETIOLOGY

[Medium-term functional and histological (bioptic) changes after selective gastric vagotomy (author's transl)] Rehner M, et al.
Dtsch Med Wochenschr 98:2440-2, 21 Dec 73 (Eng. Abstr.) (Ger)

METHEMOGLOBINEMIA

ETIOLOGY

Nitrate-rich groundwater in Australia: a possible cause of methaemoglobinaemia in infants. Johns MW, et al.
Med J Aust 2:925-7, 17 Nov 73
[Methemoglobinemia in a rural pediatric district] Orkényi R. **Orv Hetil 115:8-10, 6 Jan 74 (Hun)**

OCCURRENCE

[Methemoglobinemia in a rural pediatric district] Orkényi R. **Orv Hetil 115:8-10, 6 Jan 74 (Hun)**

PREVENTION & CONTROL

Nitrate-rich groundwater in Australia: a possible cause of methaemoglobinaemia in infants. Johns MW, et al.
Med J Aust 2:925-7, 17 Nov 73
[Experimental study of lipamide as a preventive drug against aniline methemoglobinemia] Agranovskiĭ MZ.
Gig Sanit 38:95-7, Oct 73 (Rus)

METRORRHAGIA

ETIOLOGY

The Dalkon Shield in nulliparous women. Marshall BR, et al. **Am J Obstet Gynecol 118:186-9, 15 Jan 74**

MICE

IMMUNOLOGY

Regulation of the immune response by IgM antibody: a paradoxical suppression of the in vitro primary immune response to sheep erythrocytes by passive IgM. Schrader JW.
Aust J Exp Biol Med Sci 51:333-46, Jun 73
The primary structure of rabbit and mouse immunoglobulin light chains: structural correlates of allotypy. Appella E, et al.
Contemp Top Mol Immunol 2:51-77, 1973 (84 ref.)
The subunit structure of chick lens crystallins and its relationship to their antigenic properties. Truman DE, et al. **Indian J Ophthalmol 20:55-62, Jun 72 (30 ref.)**
Inhibitors of the bone-marrow colony formation in sera of patients with leukemia. Granström M, et al.
Int J Cancer 10:482-8, Nov 72
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al.
J Clin Pathol 26:841-51, Nov 73
Altered half-life of specific antibody activity in mice due to exposure to environmental temperature extremes. Casey FB. **Life Sci 13:953-8, 1 Oct 73**
Active synthesis of immunoglobulin receptors for antigen by T lymphocytes. Roelants GE, et al.
Nature 247:106-8, 11 Jan 74
The enrichment of T-cell functions in a lymphocyte population by anti-immunoglobulin columns. Hudson L, et al. **Scand J Immunol 2:425-31, 1973**
Receptors for immunoglobulin Fc in human malignant tissues. Tonder O, et al.
Scand J Immunol 2:207-15, 1973
Paraformaldehyde fixation of mouse cells with preservation of antibody-binding by the H-2 locus. Parr EL, et al. **Tissue Antigens 3:99-107, 1973**
Importance of different regions of H-2 for MLC stimulation. Widmer MB, et al.
Tissue Antigens 3:309-15, 1973
[Shielding of the thymus and a part of the bone marrow during irradiation: a model for study of the interaction between B- and T-cells in situ] Khaitov RM, et al.
Radiobiologiia 13:455-8, May-Jun 73 (Eng. Abstr.) (Rus)

MICE, INBRED AKR

IMMUNOLOGY

Letter: Loss of suppressor function as a cause of lymphoid malignancy. Gershwin ME, et al. **Lancet** 1:92-3, 19 Jan 74

MICE, INBRED NZB

IMMUNOLOGY

Normal tolerance characteristics of the antibody-forming cell precursors of the NZB mouse. Purves EC, et al. **Clin Exp Immunol** 15:113-22, Sep 73
Cell-mediated autoimmunity in NZB mice. Stiller CR, et al. **Clin Exp Immunol** 15:445-50, Nov 73
Letter: Loss of suppressor function as a cause of lymphoid malignancy. Gershwin ME, et al. **Lancet** 1:92-3, 19 Jan 74

MICE, INBRED STRAINS

IMMUNOLOGY

Homogeneous antibodies: a probe for the problem of antibody diversity. Braun DG. **Bull Soc Sci Med Grand Duche Luxemb** 110:147-54, Nov 73
Letter: Loss of suppressor function as a cause of lymphoid malignancy. Gershwin ME, et al. **Lancet** 1:92-3, 19 Jan 74
Editorial: Nudity in the mouse. **Lancet** 1:20-1, 5 Jan 74
Application of the autoanalyser to H-2 typing in the mouse. Douglas R, et al. **Tissue Antigens** 3:71-7, 1973
[Differences in the sensitivity of inbred mice of different lines to Leishmania tropica major] Kellina OI. **Med Parazitol (Mosk)** 42:279-85, May-Jun 73 (Eng. Abstr.) **(Rus)**

MICROCEPHALY

FAMILIAL & GENETIC

[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al. **Cesk Pediatr** 28:596-600, Nov 73 (Eng. Abstr.) **(Cze)**

MICROCOCCUS

IMMUNOLOGY

Antipeptidoglycan in rheumatic fever: agreement with carditis. Rolicka M, et al. **Proc Soc Exp Biol Med** 144:892-5, Dec 73

MICROPHTHALMOS

FAMILIAL & GENETIC

Congenital hereditary bilateral non-attachment of retina. A sibship of two. Phillips CI, et al. **Acta Ophthalmol (Kbh)** 51:425-33, 1973
Persistent hyperplastic primary vitreous in non-identical twins. Wang MK, et al. **Acta Ophthalmol (Kbh)** 51:434-7, 1973
[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol** 188:307-21, 6 Nov 73 (Eng. Abstr.) **(Ger)**

OCCURRENCE

Fertilization of rat eggs in vitro by epididymal spermatozoa and the development of eggs following transfer. Toyoda Y, et al. **J Reprod Fertil** 36:9-22, Jan 74

MICROSPORUM

PATHOGENICITY

Genetic determination of host-parasite relationships in mycotic infections. Hejtmánek M. **Folia Parasitol (Praha)** 20:189-91, 1973
A dermatophyte from birds: Microsporum ripariae sp. nov. Hubálek Z, et al. **Sabouraudia** 11:287-92, Nov 73

MIGRAINE

OCCURRENCE

Psychosomatic self-regulation of migraine headaches. Sargent JD, et al. **Semin Psychiatry** 5:415-28, Nov 73

MILIARIA

ETIOLOGY

[Focal chronic infection in eczema, strophulus, prurigo and disseminated neurodermatitis in children] Goldshteĭn LM. **Vestn Dermatol Venerol** 47:76-80, Aug 73 (Eng. Abstr.) **(Rus)**

MIMAE

IMMUNOLOGY

Moraxella, Acinetobacter, and the Mimeae. Henriksen SD. **Bacteriol Rev** 37:522-61, Dec 73 (574 ref.)

MINIMAL BRAIN DYSFUNCTION

OCCURRENCE

Follow-up study from birth of the effects of prenatal stresses. Stott DH. **Dev Med Child Neurol** 15:770-87, Dec 73

MITE INFESTATIONS

OCCURRENCE

Four new species of the genus Gliricoptes Lawrence, 1956, from European hosts (Acarina: Sarcoptiformes). Kok NJ, et al. **Acta Zool Pathol Antverp** 52:43-64, May 71
Incidence of Demodex folliculorum in normal urban population in Kaduna (Nigeria). Bozděch V, et al. **Folia Parasitol (Praha)** 20:179-82, 1973

MITRAL VALVE INSUFFICIENCY

MORTALITY

Mitral valve replacement with cloth-covered composite-seat prostheses. The case for early operation. Bonchek LI, et al. **J Thorac Cardiovasc Surg** 67:93-109, Jan 74
Single valve replacement with the Beall mitral prosthesis. Rossi NP, et al. **J Thorac Cardiovasc Surg** 67:83-92, Jan 74

PREVENTION & CONTROL

Useful adjuncts to open mitral valvulotomy. Edwards WS, et al. **J Cardiovasc Surg (Torino)** 14:545-6, Sep-Oct 73

MITRAL VALVE STENOSIS

MORTALITY

Mitral valve replacement with cloth-covered composite-seat prostheses. The case for early operation. Bonchek LI, et al. **J Thorac Cardiovasc Surg** 67:93-109, Jan 74
The open approach to mitral commissurotomy. Finnegan JO, et al. **J Thorac Cardiovasc Surg** 67:75-82, Jan 74
Single valve replacement with the Beall mitral prosthesis. Rossi NP, et al. **J Thorac Cardiovasc Surg** 67:83-92, Jan 74

MIYAGAWANELLA

IMMUNOLOGY

Immunofluorescence of peritoneal phagocytes after infection in vivo with egg-attenuated Chlamydia psittaci 6BC. Kordová N, et al. **Can J Microbiol** 19:1425-34, Nov 73

PATHOGENICITY

Lysosomes and the "toxicity" of Rickettsiales. V. In vivo relationship of peritoneal phagocytes and egg-attenuated C. psittaci 6BC. Kordová N, et al. **Can J Microbiol** 19:1417-23, Nov 73

MOLLUSCA

IMMUNOLOGY

Immunoglobulin receptors on human leucocytes. 3. Comparative study of human bone marrow and blood B cells: role of IgM receptors. Abdou NI, et al. **Clin Exp Immunol** 13:45-54, Jan 73

MOLONEY VIRUS

IMMUNOLOGY

Further studeis on mouse sarcoma virus (Moloney) replication in human cells. Partial host range shift of progeny virus. Bernard C, et al. **Int J Cancer** 10:518-26, Nov 72
The lymphocyte response to a primary viral neoplasm (MSV) through its entire course in BALB-c mice. Lamon EW, et al. **Int J Cancer** 10:581-8, Nov 72
Cell-mediated reaction against tumors induced by oncornaviruses. I. Kinetics and specificity of the immune response in murine sarcoma virus (MSV)-induced tumors and transplanted lymphomas. Leclerc JC, et al. **Int J Cancer** 10:589-601, Nov 72
Studies on the susceptibility of C57BL-6 mice to Rauscher virus. 3. Kinetics of humoral antibody response to cell-surface antigens in neonatally inoculated mice. Ishimoto A, et al. **J Natl Cancer Inst** 51:553-64, Aug 73

MONGOLISM

FAMILIAL & GENETIC

Acrocentric chromosomes in cultured leukocytes from mothers of children affected with the G1-trisomy syndrome. Cotton JE, et al. **Am J Ment Defic** 78:249-54, Nov 73
Karyotype variation and behavior in Down's syndrome: methodological review. Gibson D. **Am J Ment Defic** 78:128-33, Sep 73
Partial trisomy 21. Aula P, et al. **Clin Genet** 4:241-51, 1973
Letter: Origin of the extra chromosome in Down's syndrome. Smith A. **Lancet** 2:1449, 22 Dec 73
A survey of 972 cytogenetically examined cases of Down's syndrome. Gardner RJ, et al. **NZ Med J** 78:403-9, 14 Nov 73
A double chromosomal aberration of the 47, XX, 21+-47, XXp-q-, 21+ type in a girl with features of Down's and Turner's syndromes. Mikel'saar AV, et al. **Sov Genet** 7:675-9, May 71
[Genetic studies of congenital developmental defects in man] Gul'kevich IuV, et al. **Vestn Akad Med Nauk SSSR** 28:62-8, 1973 (Eng. Abstr.) **(Rus)**

OCCURRENCE

Fluoride: a critique of an article in the Sunday Times. **Br Dent J** 135:543-6, 18 Dec 73
Letter: Origin of the extra chromosome in Down's syndrome. Smith A. **Lancet** 2:1449, 22 Dec 73
A survey of 972 cytogenetically examined cases of Down's syndrome. Gardner RJ, et al. **NZ Med J** 78:403-9, 14 Nov 73

MONILIASIS

ETIOLOGY

Intravenous catheter-associated bacteremia: role of the diagnostic microbiology laboratory. Crossley K, et al. **Appl Microbiol** 26:1006-7, Dec 73
[Therapy of candidiases] Meinhof W. **Z Hautkr** 48:834 passim, 15 Oct 73 **(Ger)**

OCCURRENCE

Infective endocarditis in drug addicts. Curtis J, et al. **South Med J** 67:4-9, Jan 74
[Fungal infections] Kahanpää A. **Duodecim** 89:1536-51, 1973 (117 ref.) (Eng. Abstr.) **(Fin)**
[Detection of adiaspiromycosis in cricetine rodents in middle Priamuria] Potievskiĭ EG. **Med Parazitol (Mosk)** 42:490-1, Jul-Aug 73 (Eng. Abstr.) **(Rus)**

MONILIASIS, CUTANEOUS

ETIOLOGY

Adverse effects of orally administered ampicillin. Bass JW, et al. **J Pediatr** 83:106-8, Jul 73

MONILIASIS, ORAL

ETIOLOGY

Oral infections with Candida albicans. Jenkins WM, et al. **Scott Med J** 18:192-200, Nov 73

MONKEY DISEASES

ETIOLOGY

Klebsiella pneunomiae infections in monkeys. Kageruka P, et al. **Acta Zool Pathol Antverp** 52:83-8, May 71
Learning in monkeys fed elevated amino acid diets. Chamove AS, et al. **J Med Primatol** 2:223-35, 1973
Essential fatty acid studies in primates linolenic acid requirements of capuchins. Fiennes RN, et al. **J Med Primatol** 2:155-69, 1973

OCCURRENCE

Mycobacteriologic data from two outbreaks of bovine tuberculosis in nonhuman primates. Renner M, et al. **Am Rev Respir Dis 109:11-6, Jan 74**
Oral excretion of Herpesvirus saimiri in captive squirrel monkeys and incidence of infection in feral squirrel monkeys. Falk LA, et al. **J Natl Cancer Inst 51:1987-9, Dec 73**
Leptospirosis in Philippine monkeys. Famatiga EG. **Southeast Asian J Trop Med Public Health 4:316-8, Sep 73**
[Endemic tuberculosis due to bovine type in subhuman primates] Fölsch DW. **Acta Zool Pathol Antverp 52:11-28, May 71 (Eng. Abstr.) (Ger)**

MONKEYS

IMMUNOLOGY

Kinetics of the attachment of radioisotope-labelled adenovirus hemagglutinins to red blood cells and their detachment by antibody and by nonlabelled hemagglutinins of homologous and heterologous types. Inouye S, et al. **Arch Gesamte Virusforsch 42:388-98, 1973**
Plasma disappearance of radioiodinated dog growth hormone in the dog. Kramer MW, et al. **Horm Metab Res 5:470-1, Nov 73**
Stimulation of organ specific and non-organ specific antigens on the surface of thyroid cells by phytohaemagglutinin P. Jonsson J, et al. **Scand J Immunol 2:239-50, 1973**

MORAXELLA

IMMUNOLOGY

Moraxella, Acinetobacter, and the Mimeae. Henriksen SD. **Bacteriol Rev 37:522-61, Dec 73 (574 ref.)**

MOTION SICKNESS

ETIOLOGY

A useful test in selecting motion-sick-prone individuals. Dowd PJ. **Space Life Sci 4:391-401, Sep-Dec 73**
The gravity reference response, the rotation sensation, and other illusory sensations experienced in aircraft and space flight. Shillinger GL Jr, et al. **Space Life Sci 4:368-90, Sep-Dec 73**

PREVENTION & CONTROL

[Prevention and treatment of the symptom complex in motion sickness] Esipov IA. **Voen Med Zh 2:69-71, Feb 73 (Rus)**

MOTTLED ENAMEL

ETIOLOGY

Fluoride: a critique of an article in the Sunday Times. **Br Dent J 135:543-6, 18 Dec 73**

MOUSE LEUKEMIA VIRUSES

IMMUNOLOGY

Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al. **J Natl Cancer Inst 51:671-3, Aug 73**
Cultivation and characterization of BALB-cfC3H mammary tumor cell lines. Yagi MJ. **J Natl Cancer Inst 51:1849-60, Dec 73**
Cell surface antigens associated with murine leukemia virus: definition of the GL and GT antigenic systems. Nowinski RC, et al. **J Virol 12:1104-17, Nov 73**

MOUSE TUMOR VIRUSES

IMMUNOLOGY

Rescue of the murine sarcoma virus genome from non-producer cells by the RD-114 type C virus. Gilden RV, et al. **Int J Cancer 10:458-62, Nov 72**
Studies of FBJ osteosarcoma virus in tissue culture. I. Biologic characteristics of the "C"-type viruses. Levy JA, et al. **J Natl Cancer Inst 51:525-39, Aug 73**
Activation of type C RNA tumor virus expressions in tumors induced by cell cultures transformed by polyoma virus. Rhim JS, et al. **Proc Soc Exp Biol Med 144:210-4, 1 Oct 73**

MOUTH ABNORMALITIES

FAMILIAL & GENETIC

Phenotypic variation in the popliteal pterygium syndrome. Bixler D, et al. **Clin Genet 4:220-8, 1973**

MOUTH DISEASES

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daleff CY, et al. **Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)**

FAMILIAL & GENETIC

The importance of hereditary factors in dental surgery. Goose DH. **Br Dent J 136:15-9, 1 Jan 74**

OCCURRENCE

Occurrence of focal epithelial hyperplasia among Amerindians in Ecuador. Praetorius-Clausen F, et al. **Int J Oral Surg 2:45-53, 1973**

MOUTH, EDENTULOUS

OCCURRENCE

Dental problems of alcoholic and nonalcoholic psychiatric patients. King WH, et al. **Q J Stud Alcohol 34:1208-11, Dec 73**

MOUTH NEOPLASMS

ETIOLOGY

Preventive measures in oral cancer control. Thompson CC. **Ann Dent 33:46-51, Fall 73**

MORTALITY

[Neck dissection for malignant oral and maxillofacial tumors: clinicopathological analysis of 419 cases] **Chin Med J 10:596-600, 1973 (Eng. Abstr.) (Chi)**

OCCURRENCE

[Our cases of primary melanoblastoma of the nasal and oral cavities] Vámosi Z. **Fogorv Sz 66:379-82, Dec 73 (Hun)**

PREVENTION & CONTROL

Preventive measures in oral cancer control. Thompson CC. **Ann Dent 33:46-51, Fall 73**

MOVEMENT DISORDERS

ETIOLOGY

Toxoplasmosis in two horses. Cusick PK, et al. **J Am Vet Med Assoc 164:77-80, 1 Jan 74**
The influence of associated cerebral lesions on the morphology of the acallosal brain. A pathological and encephalographic study. Brun A, et al. **Neuroradiology 6:121-31, 28 Nov 73**

MUCOCELE

ETIOLOGY

Cholecystitis and cholecystectomy. Dawson JL. **Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)**

MUCOPOLYSACCHARIDOSIS

FAMILIAL & GENETIC

[Type 3 mucolipidosis. 2 cases in siblings. Clinical and ultrastructural study] Guibaud P, et al. **Pediatrie 28:485-94, Jul-Aug 73 (Fre)**
[Hereditary diseases connected with defective metabolism of polysaccharides and mixed carbohydrate-containing biopolymers] Rozenfel'd EL. **Vestn Akad Med Nauk SSSR 28:74-81, 1973 (Rus)**
[Clinical genetic parallels in the study of congenital systemic bone diseases] Volkov MV, et al. **Vestn Akad Med Nauk SSSR 28:68-74, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

Mass screening newborns for mucopolysaccharidoses Sabater J, et al. **Clin Genet 4:260-3, 1973**

MUCORMYCOSIS

ETIOLOGY

Bovine cerebral mucormycosis: report of a case. Knudtson WU, et al. **Sabouraudia 11:256-8, Nov 73**

MULTIPLE MYELOMA

MORTALITY

Prognosis of myelomatosis on treatment with prednisone and cytostatics. Hansen OP, et al. **Scand J Haematol 10:282-90, 1973**

MULTIPLE SCLEROSIS

ETIOLOGY

Acute multiple sclerosis: electron-microscopic evidence for and against a viral agent in the plaques. Dubois-Dalcq M, et al. **Lancet 2:1408-11, 22 Dec 73**
[Is multiple sclerosis an infectious disease?] Vymatal J, et al. **Cesk Neurol Neurochir 36:279-83, Oct 73 (Eng. Abstr.) (Cze)**
[Pigment variant of the adult type of amaurotic idiocy (Kufs) (author's transl)] Jakob H, et al. **Acta Neuropathol (Berl) 26:225-36, 5 Nov 73 (Eng. Abstr.) (Ger)**
[Proceedings: Multiple sclerosis--general neurological symptomatology] Wüthrich R. **Ophthalmologica 167:88-99, 1973 (Ger)**
[Viruses in multiple sclerosis] Cendrowski W. **Neurol Neurochir Pol 7:837-41, Nov-Dec 73 (30 ref.) (Pol)**

MORTALITY

The mortality from multiple sclerosis in the Netherlands. Dassel H. **Acta Neurol Scand 49:629-74, 1973**

MUMPS

OCCURRENCE

Recurrent outbreaks of measles, chickenpox and mumps. I. Seasonal variation in contact rates. London WP, et al. **Am J Epidemiol 98:453-63, Dec 73**
Recurrent outbreaks of measles, chickenpox and mumps. II. Systematic differences in contact rates and stochastic effects. Yorke JA, et al. **Am J Epidemiol 98:469-82, Dec 73**

MUMPS VACCINE

Enhancement of in vitro lymphocyte response by neuraminidase. Han T. **Clin Exp Immunol 13:165-70, Jan 73**
Bacteriophages in live virus vaccines. Petricciani JC, et al. **Proc Soc Exp Biol Med 144:789-92, Dec 73**

MUMPS VIRUS

GROWTH & DEVELOPMENT

The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl) 159:39-44, 20 Sep 73**

IMMUNOLOGY

Immune response of the human respiratory tract. II. Cell-mediated immunity in the lower respiratory tract to tuberculin and mumps and influenza viruses. Jurgensen PF, et al. **J Infect Dis 128:730-5, Dec 73**
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. **Teratology 8:359-61, Dec 73**

MUSCLE RIGIDITY

ETIOLOGY

Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H. **J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)**
[Stiff man syndrome] Brzecki A, et al. **Pol Tyg Lek 28:1898-900, 26 Nov 73 (Eng. Abstr.) (Pol)**
[Fibrous retraction of the quadriceps and secondary rigidity of the knee after intramuscular injections at the level of the thigh] Varna A, et al. **Chirurgia (Bucur) 22:985-90, Nov 73 (Eng. Abstr.) (Rum)**

MUSCULAR ATROPHY

ETIOLOGY

[Dynamics of glycemia and sensitivity to glucose and insulin in pancreatectomized pigeons] Mihail N, et al. **Stud Cercet Endocrinol 24:503-8, 1973 (Rum)**

FAMILIAL & GENETIC

The nature of myelinated nerve fiber degeneration in dominantly inherited hypertrophic neuropathy. Dyck PJ, et al. **Mayo Clin Proc 49:34-9, Jan 74**

Respiratory distress as the initial manifestation of Werdnig-Hoffmann disease. Mellins RB, et al. **Pediatrics 53:33-40, Jan 74**

MUSCULAR DISEASES

ETIOLOGY

Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H. **J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)**

Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al. **J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73**

Proceedings: Revascularization syndrome after embolectomy. Senn A, et al. **J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73**

[Proceedings: Ocular myopathy] Papst W. **Ophthalmologica 167:332-49, 1973 (Ger)**

[A complex picture of hypothalamic pathology appearing after cranial trauma (amenorrhea, galactorrhea, anorexia-bulimia, muscular hypotrophy, reticular crises] Maiello M, et al. **Folia Endocrinol (Roma) 26:435-8, Oct 73 (Ita)**

[Myalgia] Kaldestad E. **Tidsskr Nor Laegeforen 93:2364-7, 20 Nov 73 (19 ref.) (Eng. Abstr.) (Nor)**

[Fibrous retraction of the quadriceps and secondary rigidity of the knee after intramuscular injections at the level of the thigh] Varna A, et al. **Chirurgia (Bucur) 22:985-90, Nov 73 (Eng. Abstr.) (Rum)**

FAMILIAL & GENETIC

Metabolic and functional properties of skeletal muscle in relation to meat quality. Heffron JJ. **J S Afr Vet Assoc 44:119-29, Jun 73 (85 ref.)**

[Limited resistance to anesthetics in patients with familial muscular diseases] Althoff H. **Beitr Gerichtl Med 31:234-5, 1973 (Eng. Abstr.) (Ger)**

MORTALITY

Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al. **J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73**

MUSCULAR DYSTROPHY

FAMILIAL & GENETIC

Anaesthesia and serum creatine phosphokinase levels in patients with Duchenne's pseudohypertrophic muscular dystrophy. Richards WC. **Anaesth Intensive Care 1:150-3, Nov 72**

Engelmann's disease. Report of four cases with review of literature. Willems D, et al. **J Belge Radiol 56:395-8, Sep-Oct 73**

Morphological data in progressive muscular dystrophy. I. Histoenzymatic data. Anghelescu N, et al. **Rev Roum Neurol 10:551-61, 1973**

Genetic-epidemiological studies of muscular dystrophy on a sample of population in Romania. I. Incidence of disease, genetic transmission, sporadic factor, sex involvement, gene manifestations in heterozygotes, onset in muscular distrophy. Badiu G. **Rev Roum Neurol 10:519-30, 1973**

Hereditary and mutagenic factors involved in muscular dystrophy. Călcăianu G, et al. **Rev Roum Neurol 10:545-9, 1973**

Biochemical aspects of genetically determined progressive muscular dystrophies. Luca N, et al. **Rev Roum Neurol 10:531-7, 1973**

[Methodological features of the detection of genetically determined muscular dystrophy] Călcăianu G, et al. **Rev Roum Neurol 10:539-44, 1973 (Fre)**

[The value of clinical diagnostic criteria and of transmitter detection in hereditary-degenerative muscular dystrophy] Călcăianu G. **Rev Roum Neurol 10:507-18, 1973 (Fre)**

OCCURRENCE

Genetic-epidemiological studies of muscular dystrophy on a sample of population in Romania. I. Incidence of disease, genetic transmission, sporadic factor, sex involvement, gene manifestations in heterozygotes, onset in muscular distrophy. Badiu G. **Rev Roum Neurol 10:519-30, 1973**

[Methodological features of the detection of genetically determined muscular dystrophy] Călcăianu G, et al. **Rev Roum Neurol 10:539-44, 1973 (Fre)**

MUSCULAR DYSTROPHY, ANIMAL

ETIOLOGY

[Study of the etiology of white muscle disease in turkeys] Shaptala IP. **Veterinariia 8:103-5, Aug 73 (Rus)**

FAMILIAL & GENETIC

Linkage relationships in domestic fowl. Somes RG Jr. **J Hered 64:217-21, Jul-Aug 73**

MYASTHENIA GRAVIS

ETIOLOGY

Experimental myasthenia gravis, myositis and myocarditis in guinea-pigs immunized with subcellular fractions of calf thymus or calf skeletal muscle in Freund's complete adjuvant. Kalden JR, et al. **Clin Exp Immunol 13:79-88, Jan 73**

Proceedings: Tumors of the thymus. Clagett OT. **Proc Natl Cancer Conf 7:543-5, 1973**

[Myasthenia gravis following thymectomy] Payk TR. **Fortschr Med 91:1338-40, 6 Dec 73 (Eng. Abstr.) (Ger)**

MYCOBACTERIUM

IMMUNOLOGY

Is aging an autoimmune disease? Failure to decrease lifespan of the female rat by long term intermittent adjuvant administration. Emerson JD, et al. **Ala J Med Sci 10:281-4, Jul 73**

Universal occurrence of antibodies to tubercle bacilli in sera from non-tuberculous and tuberculous individuals. Bardana EJ Jr, et al. **Clin Exp Immunol 13:65-77, Jan 73**

Quantitative effect of Mycobacteria and of anaerobic Corynebacteria upon immunogenic activity of azobenzearsonate-N-acetyl-L-tyrosine in guinea pigs. Degrand F, et al. **Eur J Immunol 3:660-1, Oct 73**

Thermography of tuberculin reactions in cattle. Merkal RS, et al. **Infect Immun 7:805-8, May 73**

PATHOGENICITY

[Survivability of the causative agent of avian tuberculosis in the deep irremovable litter and soil of the poultry house] Shchepilov NS, et al. **Gig Sanit 38:110-1, May 73 (Rus)**

MYCOBACTERIUM BOVIS

IMMUNOLOGY

Thermography of tuberculin reactions in cattle. Merkal RS, et al. **Infect Immun 7:805-8, May 73**

Histopathology of tumor regression after intralesional injection of Mycobacterium bovis. IV. Development of immunity to tumor cells and BCG. Hanna MG Jr, et al. **J Natl Cancer Inst 51:1897-908, Dec 73**

Effect of three strains of BCG against a murine leukemia after drug therapy. Sher NA, et al. **J Natl Cancer Inst 51:2001-3, Dec 73**

MYCOBACTERIUM INFECTIONS

OCCURRENCE

[Mycobacterioses] Favez G, et al. **Praxis 62:1246-52, 16 Oct 73 (Eng. Abstr.) (Fre)**

[Endemic tuberculosis due to bovine type in subhuman primates] Fölsch DW. **Acta Zool Pathol Antverp 52:11-28, May 71 (Eng. Abstr.) (Ger)**

[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. **Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)**

MYCOBACTERIUM TUBERCULOSIS

The differential tuberculin test in a BCG vaccinated population. Pinto MR, et al. **Tubercle 54:146-52, Jun 73**

DRUG EFFECTS

[Qualitative characteristics of the Soviet-made BCG vaccine] Iablokova TB, et al. **Probl Tuberk 51:69-72, 1973 (Eng. Abstr.) (Rus)**

IMMUNOLOGY

Universal occurrence of antibodies to tubercle bacilli in sera from non-tuberculous and tuberculous individuals. Bardana EJ Jr, et al. **Clin Exp Immunol 13:65-77, Jan 73**

Comparison of the capillary tube and explant methods for the in vitro assay of tuberculin. Heilman DH, et al. **Infect Immun 7:704-10, May 73**

Thermography of tuberculin reactions in cattle. Merkal RS, et al. **Infect Immun 7:805-8, May 73**

Immune response of the human respiratory tract. II. Cell-mediated immunity in the lower respiratory tract to tuberculin and mumps and influenza viruses. Jurgensen PF, et al. **J Infect Dis 128:730-5, Dec 73**

Cerebroside antibody inhibits sulfatide synthesis and myelination and demyelinates in cord tissue cultures. Fry JM, et al. **Science 183:540-2, 8 Feb 74**

ISOLATION & PURIFICATION

Progress of tuberculous diabetes coming under supervision during the years 1953-65 up to July 1972. Ross JD. **Tubercle 54:130-40, Jun 73**

Drug resistant pulmonary tuberculosis treated with ethambutol and rifampicin in North East England. Somner AR, et al. **Tubercle 54:141-5, Jun 73**

Co-operative controlled trial of a standard regimen of streptomycin, PAS and isoniazid and three alternative regimens of chemotherapy in Britain. A report from the British Medical Research Council. **Tubercle 54:99-129, Jun 73**

[Clinical aspects and pathohistology of the osteoarticular tuberculosis caused by Mycobacteria of the human, bovine and avian type] Chenskikh EP, et al. **Probl Tuberk 51:50-4, 1973 (Eng. Abstr.) (Rus)**

[Infection rate among children and adolescents from families including patients with different forms of pulmonary tuberculosis] Sachkova AA. **Probl Tuberk 51:1-3, 1973 (Eng. Abstr.) (Rus)**

MYCOPLASMA

Field trials with a formalinized vaccine against enzootic pneumonia of pigs. Goodwin RF. **Br Vet J 129:465-70, Sep-Oct 73**

Induction of leukemoid disease in mice by Mycoplasma fermentans. Plata EJ, et al. **J Infect Dis 128:588-97, Nov 73**

[Changes of the ultrastructure of human tumours by transfer into laboratory animals. II. Mycosis fungoides with mycoplasma-like bodies (author's transl)] Dvořák R, et al. **Arch Dermatol Forsch 247:337-52, 1973 (Eng. Abstr.) (Ger)**

[Morphological criteria for differentiation of mycoplasmas and oncornaviruses] Klitsunova NV. **Vopr Virusol 18:289-93, May-Jun 73 (Eng. Abstr.) (Rus)**

CLASSIFICATION

Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al. **Can J Microbiol 19:1435-44, Nov 73**

The sensitivity of mycoplasmatales to sodium-polyanethol-sulfonate and digitonin. Freundt EA, et al. **Zentralbl Bakteriol [Orig A] 225:104-12, Oct 73**

CYTOLOGY

Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al. **Can J Microbiol 19:1435-44, Nov 73**

Isolation, ultrastructure and antigenicity of Mycoplasma gallisepticum membranes. Levisohn S, et al. **J Hyg (Camb) 71:725-37, Dec 73**

DRUG EFFECTS

Production of bladder stones by human T mycoplasmas. Friedlander AM, et al. **Nature 247:67-9, 4 Jan 74**

The sensitivity of mycoplasmatales to sodium-polyanethol-sulfonate and digitonin. Freundt EA, et al. **Zentralbl Bakteriol [Orig A] 225:104-12, Oct 73**

ENZYMOLOGY

Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi

sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73

GROWTH & DEVELOPMENT

Canine mycoplasmas. I. Cultivation from conjunctivae, respiratory- and genital tracts. Rosendal S.
Acta Pathol Microbiol Scand [B] 81:441-5, Aug 73
Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74
Fluorescent labeling of antibody for identifying mycoplasma colonies by incident ultraviolet light. Stone SS, et al. Am J Vet Res 35:107-10, Jan 74
Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73
T-mycoplasmas: some factors affecting their growth, colonial morphology, and assay on agar. Furness G.
J Infect Dis 128:703-9, Dec 73
Factors in the fermentation-inhibition test for measurement of growth-inhibiting antibody to Mycoplasma pneumoniae. Hasegawa S.
Jap J Microbiol 17:345-51, Sep 73

IMMUNOLOGY

Production of cold agglutinins in rabbits induced by Mycoplasma pneumoniae, Listeria monocytogenes or Streptococcus MG. Lind K.
Acta Pathol Microbiol Scand [B] 81:487-96, Aug 73
Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74
Fluorescent labeling of antibody for identifying mycoplasma colonies by incident ultraviolet light. Stone SS, et al. Am J Vet Res 35:107-10, Jan 74
Enzootic pneumonia of pigs: immunization attempts inoculating Mycoplasma suipneumoniae antigen by various routes and with different adjuvants. Goodwin RF, et al. Br Vet J 129:456-64, Sep-Oct 73
Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73
Interaction of Mycoplasma arthritidis and other mycoplasmas with murine peritoneal macrophages. Cole BC, et al. Infect Immun 7:691-9, May 73
Factors in the fermentation-inhibition test for measurement of growth-inhibiting antibody to Mycoplasma pneumoniae. Hasegawa S.
Jap J Microbiol 17:345-51, Sep 73
Antibody response in patients with acute pancreatitis to mycoplasma pneumoniae. Leinikki P, et al.
Scand J Gastroenterol 8:631-5, 1973
[Etiologic role of Mycoplasma pneumoniae in pneumonia in adults] Oleksy J, et al.
Pol Arch Med Wewn 50:1171-9, Nov 73 (Eng. Abstr.) (Pol)

ISOLATION & PURIFICATION

Adeno, parainfluenza, RS, and corona viruses and Mycoplasma pneumoniae as etiologic agents of acute respiratory tract infections. Borysiewicz J, et al.
Acta Microbiol Pol [A] 5:102-6, 1973
Mycoplasmosis: experimental pyelonephritis in rats. Thomsen AC, et al.
Acta Pathol Microbiol Scand [A] 81:379-80, May 73
Canine mycoplasmas. I. Cultivation from conjunctivae, respiratory- and genital tracts. Rosendal S.
Acta Pathol Microbiol Scand [B] 81:441-5, Aug 73
Isolation and characterization of a rabbit fibroma virus from a naturally occurring tumor. Kasza L.
Am J Vet Res 35:87-9, Jan 74
Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74
Field studies with Mycoplasma synoviae. King DD, et al.
Avian Dis 17:722-6, Oct-Dec 73
Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73
The relationship of epididymitis to gonorrhea. Furness G, et al. Invest Urol 11:312-4, Jan 74
Studies on the microbial flora in the air of submarines and the nasopharyngeal flora of the crew. Morris JE, et al. J Hyg (Camb) 71:761-70, Dec 73
T-mycoplasmas: some factors affecting their growth, colonial morphology, and assay on agar. Furness G.
J Infect Dis 128:703-9, Dec 73
Induction of leukemoid disease in mice by Mycoplasma fermentans. Plata EJ, et al.
J Infect Dis 128:588-97, Nov 73
Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. JAMA 227:292-8, 21 Jan 74
Production of bladder stones by human T mycoplasmas. Friedlander AM, et al. Nature 247:67-9, 4 Jan 74
Mycoplasma-like structures in the aquatic fungus Aphanomyces astaci. Heath IB, et al.
Science 183:434-5, 1 Feb 74
[Isolation of acholeplasma and mycoplasma from aborted equine fetuses] Kirchhoff H, et al.
Berl Munch Tieraerztl Wochenschr 86:401-3, 1 Nov 73 (Eng. Abstr.) (Ger)
[Investigations on the incidence of mycoplasma in the female urogenital tract (author's transl)] Weissenbacher ER, et al.
Geburtshilfe Frauenheilkd 33:786-9, Oct 73 (Eng. Abstr.) (Ger)
[Precipitation of Mycoplasma from liquid culture media] Jacobi HD, et al.
Z Med Labortech 14:298-301, 1973 (Ger)
[Etiologic role of Mycoplasma pneumoniae in pneumonia in adults] Oleksy J, et al.
Pol Arch Med Wewn 50:1171-9, Nov 73 (Eng. Abstr.) (Pol)
[Mycoplasms in the male genitourinary tract] Avtushenko SS.
Vestn Dermatol Venerol 47:43-6, Aug 73 (Eng. Abstr.) (Rus)

METABOLISM

Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73
T-mycoplasmas: some factors affecting their growth, colonial morphology, and assay on agar. Furness G.
J Infect Dis 128:703-9, Dec 73

PATHOGENICITY

Mycoplasmosis: experimental pyelonephritis in rats. Thomsen AC, et al.
Acta Pathol Microbiol Scand [A] 81:379-80, May 73
Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74
Production of bladder stones by human T mycoplasmas. Friedlander AM, et al. Nature 247:67-9, 4 Jan 74
[Investigations on the incidence of mycoplasma in the female urogenital tract (author's transl)] Weissenbacher ER, et al.
Geburtshilfe Frauenheilkd 33:786-9, Oct 73 (Eng. Abstr.) (Ger)

MYCOPLASMA INFECTIONS

ETIOLOGY

Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74

FAMILIAL & GENETIC

Field studies with Mycoplasma synoviae. King DD, et al.
Avian Dis 17:722-6, Oct-Dec 73

PREVENTION & CONTROL

Field trials with a formalinized vaccine against enzootic pneumonia of pigs. Goodwin RF.
Br Vet J 129:465-70, Sep-Oct 73
Enzootic pneumonia of pigs: immunization attempts inoculating Mycoplasma suipneumoniae antigen by various routes and with different adjuvants. Goodwin RF, et al. Br Vet J 129:456-64, Sep-Oct 73

MYCOSES

ETIOLOGY

Mycotic keratitis. Reddy PS, et al.
Indian J Ophthalmol 20:101-8, Sep 72
Proceedings: Infection problems in childhood cancer. Hughes WT. Proc Natl Cancer Conf 7:601-4, 1973
Ulceration of the palate caused by a basidiomycete Schizophyllum commune. Restrepo A, et al.
Sabouraudia 11:201-4, Nov 73
Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73
[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)
[Epidemiology of endemic nephropathy] Akhmeteli MA. Sov Med 36:123-8, May 73 (Rus)

MORTALITY

[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)

OCCURRENCE

Mycotic keratitis. Reddy PS, et al.
Indian J Ophthalmol 20:101-8, Sep 72
[Fungal infections] Kahanpää A.
Duodecim 89:1536-51, 1973 (117 ref.) (Eng. Abstr.) (Fin)
[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)
[Occurrence of Geotrichum sp. in the Szczecin population II. Attempts of detection of Geotrichum in sputum] Pietkiewicz D.
Med Dosw Mikrobiol 25:323-6, 1973 (Eng. Abstr.) (Pol)

MYELITIS

OCCURRENCE

[Subacute myelo-optico neuropathy (SMON) in Hokkaido, an epidemiological study. I (author's transl)] Kasai M.
Jap J Hyg 28:315-23, Aug 73 (Eng. Abstr.) (Jap)

MYELOID METAPLASIA

MORTALITY

Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74

MYOCARDIAL DISEASES, PRIMARY

ETIOLOGY

Cardiac pathology--a look at the last five years. I. Robbins SL. Hum Pathol 5:9-24, Jan 74 (122 ref.)
Effect of alcohol on the ventricular fibrillation threshold in dogs. Kostis JB, et al.
Q J Stud Alcohol 34:1315-22, Dec 73
[Classification of myocardiopathies] Kübler W, et al.
Minerva Cardioangiol 21:699-701, Oct 73 (Eng. Abstr.) (Ita)

MORTALITY

Prognosis and mortality of hypertrophic obstructive cardiomyopathy. Hardarson T, et al.
Lancet 2:1462-7, 29 Dec 73

MYOCARDIAL DISEASES, SECONDARY

ETIOLOGY

[Polygraphic study of cardiac dynamics in myocardial diseases. Observations on 58 children] Garello L, et al.
G Ital Cardiol 3:386-98, 1973 (Eng. Abstr.) (Ita)
[Classification of myocardiopathies] Kübler W, et al.
Minerva Cardioangiol 21:699-701, Oct 73 (Eng. Abstr.) (Ita)

MYOCARDIAL INFARCT

ETIOLOGY

Letter: Iron indium gelatin preparations and lung scans. Wright FW. Br J Radiol 47:64-5, Jan 74
Coronary bypass grafting in 376 consecutive patients, with three operative deaths. Hutchinson JE 3d, et al.
J Thorac Cardiovasc Surg 67:7-16, Jan 74
Aortic valve replacement with preserved aortic valve homografts. Wallace RB, et al.
J Thorac Cardiovasc Surg 67:44-52, Jan 74
Letter: Coffee and infarction. Yarnall SR.
JAMA 227:325, 21 Jan 74
Myocardial infarction in infancy due to anomalous origin of the left coronary artery. Horst RL van der, et al. S Afr Med J 47:2261-3, 1 Dec 73
[Myocardial infarction and angina pectoris in young women (author's transl)] Soukupová K, et al.
Cas Lek Cesk 112:1515-8, 7 Dec 73 (Eng. Abstr.) (Cze)
[Cardiovascular complications in advanced uremia] Jacobs C, et al.
Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)
[Significance of free fatty acids in myocardial infarct] Bucher HW.
Dtsch Med Wochenschr 99:16 passim, 4 Jan 74 (Ger)
[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D.
Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[The effect of long-term cigarette smoke exposure on

the cardiovascular system of Syrian golden hamsters (author's transl)] Dontenwill W, et al.
Virchows Arch [Pathol Anat] 361:147-62, 12 Nov 73 (Eng. Abstr.) (Ger)
[Effect of hypertension on the prognosis in acute myocardial infarct] Behn P, et al.
Z Gesamte Inn Med 28:Suppl:232-3, 1 Aug 73 (Eng. Abstr.) (Ger)
[Hypertension in heart infarct] Storch H, et al.
Z Gesamte Inn Med 28:Suppl:229-31, 1 Aug 73 (Eng. Abstr.) (Ger)
[Traumatic myocardial infarct during a soccer game. Clinical course study including coronarography] Kaiser I, et al.
Z Kardiol 62:805-16, Sep 73 (Eng. Abstr.) (Ger)
[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)
[Myocardial infarct after coronary radiography: chance or consequence?] Porciello PI, et al.
G Ital Cardiol 3:323-8, 1973 (Eng. Abstr.) (Ita)
[Infarction following sudden withdrawal of propranolol] Osnes JB.
Tidsskr Nor Laegeforen 93:2040, 30 Sep 73 (Nor)
[Cigarette smoking and mortality in myocardial infarct] Bednarzewski J, et al.
Pol Tyg Lek 28:1939-41, 3 Dec 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Serum lipids and lipoproteins in first degree relatives of young survivors of myocardial infarction. Aro A.
Acta Med Scand 1-103, 1973
Hyperlipemia in progeny of parents with myocardial infarction before age 50. Glueck CJ, et al.
Am J Dis Child 127:70-5, Jan 74

MORTALITY

Coronary artery bypass. Hall RJ, et al.
Adv Exp Med Biol 39:249-61, 1973
Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al.
Am Heart J 87:246-52, Feb 74
Ventricular septal rupture, secondary to myocardial infarction. Lufschanowski R, et al.
Chest 65:59-63, Jan 74
Observation requirements in patients admitted to a coronary care unit without subsequently confirmed myocardial infarction. Christiansen I, et al.
Dan Med Bull 20:120-3, Aug 73
Collection and interpretation of data in cardiac rehabilitation. Dorossiev DL.
G Ital Cardiol 3:656-60, May 73
Coronary bypass grafting in 376 consecutive patients, with three operative deaths. Hutchinson JE 3d, et al.
J Thorac Cardiovasc Surg 67:7-16, Jan 74
[Early mobilization in the acute phase of myocardial infarct] Bloch A, et al.
Schweiz Med Wochenschr 103:1817-8, 15 Dec 73 (Eng. Abstr.) (Fre)
[Intensive care of acute myocardial infarct in the framework of an internal medicine department] Just H, et al.
Bull Soc Sci Med Grand Duche Luxemb 110:259-63, Nov 73 (Ger)
[Fibrinolytic therapy in acute muocardial infarct] Burkart F, et al.
Schweiz Med Wochenschr 103:1814-6, 15 Dec 73 (Eng. Abstr.) (Ger)
[Sinus bradycardia in acute myocardial infarct] Renggli I, et al.
Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)
[Effect of hypertension on the prognosis in acute myocardial infarct] Behn P, et al.
Z Gesamte Inn Med 28:Suppl:232-3, 1 Aug 73 (Eng. Abstr.) (Ger)
[Hypertension in heart infarct] Storch H, et al.
Z Gesamte Inn Med 28:Suppl:229-31, 1 Aug 73 (Eng. Abstr.) (Ger)
[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)
[Trial therapy with 3,4,5 trimethoxybenzoyl-epsilon-aminocaproic acid in acute myocardial infarct] Selvini A, et al.
G Ital Cardiol 3:661-73, May 73 (Eng. Abstr.) (Ita)
[Assessment of a prognostic index in patients with acute myocardial infarction (author's transl)] Triulzi A, et al.
G Ital Cardiol 3:762-4, May 73 (Eng. Abstr.) (Ita)
[Morbidity from myocardial infarct in the City of Warsaw as based on a 1-year registration program] Zespolowa P.
Kardiol Pol 16:475-83, 1973 (Eng. Abstr.) (Pol)
[Cigarette smoking and mortality in myocardial infarct] Bednarzewski J, et al.
Pol Tyg Lek 28:1939-41, 3 Dec 73 (Eng. Abstr.) (Pol)
[Myocardial infarct in the urban and rural populations in the Lublin Province] Kędra M, et al.
Pol Tyg Lek 28:1761-4, 5 Nov 73 (Eng. Abstr.) (Pol)
[Results of resuscitation of patients at the Cardiologic Intensive Care Unit in Lublin] Miturzyński-Stryjecka H, et al.
Pol Tyg Lek 28:1589-91, 8 Oct 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Viewpoint of a human pathologist on the current coronary problem. Baroldi G.
Adv Exp Med Biol 39:141-9, 1973
Physical fitness and coronary heart disease in Copenhagen males aged 40-59. II. Gyntelberg F.
Dan Med Bull 20:105-12, Aug 73
Cardiac pathology--a look at the last five years. I. Robbins SL. Hum Pathol 5:9-24, Jan 74 (122 ref.)
Letter: Alcohol benefit for the geriatric patient. Nussenfeld SR, et al. JAMA 227:439-40, 28 Jan 74
Letter: Myocardial infarction. McCormick J.
Lancet 2:1504, 29 Dec 73
[Ischemic heart disease in men from industrial and agricultural regions] Reiniš Z, et al.
Vnitr Lek 19:1180-6, Dec 73 (Eng. Abstr.) (Cze)
[Intensive care of acute myocardial infarct in the framework of an internal medicine department] Just H, et al.
Bull Soc Sci Med Grand Duche Luxemb 110:259-63, Nov 73 (Ger)
[Methodology of expanded cardiological epidemiologic studies as illustrated by the myocardial infarct registration in Warsaw] Rywik S, et al.
Kardiol Pol 16:467-74, 1973 (Eng. Abstr.) (Pol)
[Morbidity from myocardial infarct in the City of Warsaw as based on a 1-year registration program] Zespolowa P.
Kardiol Pol 16:475-83, 1973 (Eng. Abstr.) (Pol)
[Myocardial infarct in the urban and rural populations in the Lublin Province] Kędra M, et al.
Pol Tyg Lek 28:1761-4, 5 Nov 73 (Eng. Abstr.) (Pol)
[Myocardial infarct incidence among urban population] Khorosh ID, et al. Vrach Delo 8:52-5, Aug 73 (Rus)

PREVENTION & CONTROL

Vein bypass surgery for ischemic heart disease perspective--March 1973. Ross RS.
Adv Exp Med Biol 39:235-41, 1973
Current status of the cholesterol hypothesis. Podell RN. Am Fam Physician 9:145-8, Jan 74
Reversal of myocardial ischemia by arterialization of the coronary vein. Bhayana JN, et al.
J Thorac Cardiovasc Surg 67:125-32, Jan 74
Letter: Alcohol benefit for the geriatric patient. Nussenfeld SR, et al. JAMA 227:439-40, 28 Jan 74
[Sudden death in coronary heart disease] Laun B.
Ter Arkh 45:40-58, 1973 (Eng. Abstr.) (Rus)

MYOCARDITIS

ETIOLOGY

Experimental myasthenia gravis, myositis and myocarditis in guinea-pigs immunized with subcellular fractions of calf thymus or calf skeletal muscle in Freund's complete adjuvant. Kalden JR, et al. Clin Exp Immunol 13:79-88, Jan 73
Posttraumatic ossification of the myocardium. Grossman CM. J Trauma 14:85-9, Jan 74
Post-coxsackie virus B3 myocardiopathy in mice. Feinstone SM, et al.
Proc Soc Exp Biol Med 144:345-50, 1 Oct 73
[Fatal case of chronic Coxsackie B-4 myocarditis] Gręźlikowski J, et al.
Kardiol Pol 16:501-5, 1973 (Eng. Abstr.) (Pol)
[Clinical picture and cardiovascular disorders in type A botulism] Iarovoĭ LV, et al.
Sov Med 36:86-90, Apr 73 (Eng. Abstr.) (Rus)

MYOCLONUS

ETIOLOGY

Myoclonic seizures in Down's syndrome. Wolcott GJ, et al. Dev Med Child Neurol 15:805-8, Dec 73

PREVENTION & CONTROL

Large-dose dimer-x radiculography and thoracic myelography. Villiers PD de, et al.
S Afr Med J 47:2461-5, 29 Dec 73

MYOGLOBINURIA

ETIOLOGY

Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H.
J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)
Proceedings: Severe metabolic changes following delayed revascularization: Legrain-Cormier syndrome. Larcan A, et al.
J Cardiovasc Surg (Torino) 14:609-14, Nov-Dec 73
Proceedings: Experimental metabolic modifications in acute ischemia. Trazzi R, et al.
J Cardiovasc Surg (Torino) 14:634-9, Nov-Dec 73

MYOPIA

FAMILIAL & GENETIC

[Genetic counseling in eye diseases (author's transl)] Burow B, et al.
Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)

MYOSITIS

ETIOLOGY

Experimental myasthenia gravis, myositis and myocarditis in guinea-pigs immunized with subcellular fractions of calf thymus or calf skeletal muscle in Freund's complete adjuvant. Kalden JR, et al. Clin Exp Immunol 13:79-88, Jan 73
[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al.
Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)

MYOTONIA

ETIOLOGY

[C34.647-Ba (Lioresal) in the treatment of hypertonic manifestations of multiple sclerosis] Ketelaer P, et al.
Brux Med 53:675-81, Nov 73 (Eng. Abstr.) (Fre)

MYOTONIA ATROPHICA

FAMILIAL & GENETIC

Concurrence of myotonic dystrophy and XXY Klinefelter syndrome. Sparkes RS, et al.
Clin Genet 4:264-9, 1973
[Myotonic dystrophy in the neonate (author's transl)] Messer J, et al.
Acta Paediatr Belg 27:263-72, 1973 (Eng. Abstr.) (Fre)

MYXEDEMA

ETIOLOGY

[Case of myxedema following regression of long-standing myasthenia] Waclawik P, et al.
Neurol Neurochir Pol 7:851-3, Nov-Dec 73 (Pol)
[On the residual thyroid tissue after thyroidectomy for diffuse goiter with thyrotoxicosis] Angelescu E, et al.
Stud Cercet Endocrinol 24:465-71, 1973 (Rum)

PREVENTION & CONTROL

[On the residual thyroid tissue after thyroidectomy for diffuse goiter with thyrotoxicosis] Angelescu E, et al.
Stud Cercet Endocrinol 24:465-71, 1973 (Rum)

MYXOMA VIRUS

IMMUNOLOGY

Isolation and characterization of a rabbit fibroma virus from a naturally occurring tumor. Kasza L.
Am J Vet Res 35:87-9, Jan 74

MYXOVIRUS

ENZYMOLOGY

Ribonuclease present in myxoviruses. Wiegers KJ, et al. Z Naturforsch [C] 28:346-50, May-Jun 73

ISOLATION & PURIFICATION

Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. JAMA 227:292-8, 21 Jan 74

NAILS, MALFORMED

ETIOLOGY

[The concept dermatopathia pigmentosa reticularis] Lunder M, et al. Z Hautkr 48:857-63, 15 Oct 73 (Ger)

NASAL POLYPS

ETIOLOGY

Rhinitis. Patterson R.
Med Clin North Am 58:43-54, Jan 74 (11 ref.)

NASOPHARYNGEAL NEOPLASMS

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis 26:623-46, Oct 73**

OCCURRENCE

Nasopharynx cancer in West Malaysia--incidence 1963-1965. Dharmalingam SK, et al. **Australas Radiol 17:261-5, Sep 73**

NAUSEA

ETIOLOGY

Selective or truncal vagotomy? Five-year results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:944-8, Dec 73**
Pyloroplasty versus gastrojejunostomy. Results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:949-53, Dec 73**
Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al. **J Hyg (Camb) 71:715-23, Dec 73**
Letter: Preabortion medication. Wadhwa RK, et al. **JAMA 227:557-8, 4 Feb 74**
A useful test in selecting motion-sick-prone individuals. Dowd PJ. **Space Life Sci 4:391-401, Sep-Dec 73**
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R. **Munch Med Wochenschr 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)**
[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)**
[Air pollution with odors: a public health problem] Muzzi A, et al. **Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)**
[Flunitrazepam (R0 5-4200)--a new hypnotic] Wickstrom E. **Tidsskr Nor Laegeforen 93:1494-9, 10 Aug 73 (Eng. Abstr.) (Nor)**

NECK NEOPLASMS

OCCURRENCE

[Head and neck neoplasms in children in the records of the Department of Laryngology of the Medical Academy in Cracow] Rerón E. **Otolaryngol Pol 27:609-15, 1973 (Eng. Abstr.) (Pol)**

NECROBIOSIS LIPOIDICA

ETIOLOGY

[Surgical treatment of necrobiosis lipoidica] Uuspää V, et al. **Duodecim 89:1567-71, 1973 (Eng. Abstr.) (Fin)**

NECROSIS

ETIOLOGY

Mechanism of stress ulcer: influence of hypovolemic shock on energy metabolism in the gastric mucosa. Menguy R, et al. **Gastroenterology 66:46-55, Jan 74**
Peritalar dislocation. Dunn AW. **Orthop Clin North Am 5:7-18, Jan 74**
Aseptic necrosis of the talus following injury. Morris HD. **Orthop Clin North Am 5:177-89, Jan 74**
[Left ventricular hemorrhagic necrosis] Hashimoto A, et al. **Jap J Thorac Surg 26:710-6, Oct 73 (Eng. Abstr.) (Jap)**

PREVENTION & CONTROL

Beta cell protection to alloxan necrosis by anomers of D-glucose. Rossini AA, et al. **Science 183:424, 1 Feb 74**

NEISSERIA GONORRHOEAE

DRUG EFFECTS

Correspondence: Culture of Neisseria gonorrhoeae. Mueller EJ 2d. **J Infect Dis 128:671-2, Nov 73**
Studies on the virulence of Neisseria gonorrhoeae. II. Relation of susceptibility to antibiotics and resistance to phagocytosis by polymorphonuclear leukocytes. Tapchaisri P, et al. **J Med Assoc Thai 56:519-26, Sep 73**
[Sensitivity of gonococci to ampicillin, oxacillin and benzylpenicillin] Marchenko LO, et al. **Antibiotiki 18:372-6, Apr 73 (Eng. Abstr.) (Rus)**

GROWTH & DEVELOPMENT

Inhibition of Neisseria gonorrhoeae by a factor produced by Candida albicans. Hipp SS, et al. **Appl Microbiol 27:192-6, Jan 74**
Correspondence: Culture of Neisseria gonorrhoeae. Mueller EJ 2d. **J Infect Dis 128:671-2, Nov 73**

ISOLATION & PURIFICATION

Inhibition of Neisseria gonorrhoeae by a factor produced by Candida albicans. Hipp SS, et al. **Appl Microbiol 27:192-6, Jan 74**
The relationship of epididymitis to gonorrhea. Furness G, et al. **Invest Urol 11:312-4, Jan 74**
Treatment of disseminated gonococcal infection. A prospective evaluation of short-term antibiotic therapy. Blankenship RM, et al. **N Engl J Med 290:267-9, 31 Jan 74**
Microbial flora found in the products of conception in spontaneous abortions. Bartizal FJ, et al. **Obstet Gynecol 43:109-12, Jan 74**
G.C. culture evaluation in a community health center. A study of 870 cases. Denis R, et al. **Va Med Mon 100:1123-5, Dec 73**
[Letter: Diagnosis of gonorrhea] Meyer-Rohn J. **Dtsch Med Wochenschr 98:2457, 21 Dec 73 (Ger)**

PATHOGENICITY

Studies on the virulence of Neisseria gonorrhoeae. II. Relation of susceptibility to antibiotics and resistance to phagocytosis by polymorphonuclear leukocytes. Tapchaisri P, et al. **J Med Assoc Thai 56:519-26, Sep 73**

NEISSERIA MENINGITIDIS

Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al. **Am J Epidemiol 98:446-52, Dec 73**

CYTOLOGY

Ultrastructural studies on the fate of group B meningococci in human peripheral blood leukocytes. DeVoe IW, et al. **Can J Microbiol 19:1355-9, Nov 73**

DRUG EFFECTS

Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al. **Am J Epidemiol 98:446-52, Dec 73**

IMMUNOLOGY

Immunogenicity of group A and group C meningococcal polysaccharides in human infants. Goldschneider I, et al. **J Infect Dis 128:769-76, Dec 73**

ISOLATION & PURIFICATION

Chronic meningococcemia in childhood. Case report and review of the literature. Leibel RL, et al. **Am J Dis Child 127:94-8, Jan 74**
Observations on asymptomatic infections with Neisseria meningitidis. Altmann G, et al. **Am J Epidemiol 98:446-52, Dec 73**
Studies on the microbial flora in the air of submarines and the nasopharyngeal flora of the crew. Morris JE, et al. **J Hyg (Camb) 71:761-70, Dec 73**
Immunogenicity of group A and group C meningococcal polysaccharides in human infants. Goldschneider I, et al. **J Infect Dis 128:769-76, Dec 73**
Ampicillin compared with penicillin and chloramphenicol combined in the treatment of bacterial meningitis. Girgis NI, et al. **J Trop Med Hyg 75:154-7, Aug 72**

PATHOGENICITY

Ultrastructural studies on the fate of group B meningococci in human peripheral blood leukocytes. DeVoe IW, et al. **Can J Microbiol 19:1355-9, Nov 73**

NEMATODE INFECTIONS

PREVENTION & CONTROL

[Heterakis infection of turkeys and prophylaxis measures] Taranenko IL. **Veterinariia 8:78-9, Aug 73 (Rus)**

NEOPLASM METASTASIS

PREVENTION & CONTROL

Evaluation of sphincter-saving operations for cancer of the rectum and sigmoid. Kholdin SA. **Am J Proctol 24:464-9, Dec 73**
[Is precautionary chemotherapy useful after mastectomy?] Vitale V. **Minerva Chir 28:1367-9, 31 Oct 73 (Eng. Abstr.) (Ita)**

NEOPLASM RECURRENCE, LOCAL

ETIOLOGY

Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet 138:29-32, Jan 74**
[Autoradiographic examinations of the causes of recurrence frequency of malignant thyroid tumours with radioiodine treatment only (author's transl)] Robiller F, et al. **Radiobiol Radiother (Berl) 14:367-70, 1973 (Eng. Abstr.) (Ger)**

PREVENTION & CONTROL

Evaluation of sphincter-saving operations for cancer of the rectum and sigmoid. Kholdin SA. **Am J Proctol 24:464-9, Dec 73**
Should lymphadenectomy be discarded? II. Mammary cancer. Bloom HJ. **J R Coll Surg Edinb 18:360-7, Nov 73**
[Is precautionary chemotherapy useful after mastectomy?] Vitale V. **Minerva Chir 28:1367-9, 31 Oct 73 (Eng. Abstr.) (Ita)**

NEOPLASMS

ETIOLOGY

A rational approach to the "at risk" concept. Grundy PF. **Lancet 2:1489, 29 Dec 73**
Letter: Viral photoinactivation and oncogenesis. Mullarkey M. **N Engl J Med 290:343, 7 Feb 74**
Functions of the type I cell system and the problem of oncogenesis in planarians. Martelli M, et al. **Oncology 28:274-88, 1973**
Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. **Proc Natl Cancer Conf 7:679-84, 1973**
Proceedings: New hypotheses on the etiology of cancer. Miller RW. **Proc Natl Cancer Conf 7:653-6, 1973 (21 ref.)**
Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al. **Proc Natl Cancer Conf 7:687-96, 1973 (27 ref.)**
Proceedings: Genetics and the cancer cell: molecular evidence for a viral etiology of human cancer. Spiegelman S, et al. **Proc Natl Cancer Conf 7:21-40, 1973**
Tumours induced in sheep by injecting cells transformed in vitro with feline sarcoma virus. Theilen G, et al. **Transplantation 17:152-5, 1 Jan 74**
[RNA viruses as a cause of cancer] Balda BR. **Dtsch Med Wochenschr 98:2452-4, 21 Dec 73 (29 ref.) (Ger)**
[Possibilities of preventive surgery in malignant tumors] Rossetti M. **Helv Chir Acta 40:687-99, Dec 73 (Ger)**
[New aspects on the etiology of malignant tumors] Iversen OH. **Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)**
[Viruses in the etiology of chronic, degenerative diseases] Diosi P. **Microbiol Parazitol Epidemiol (Bucur) 18:385-400, Sep-Oct 73 (Eng. Abstr.) (Rum)**
[Chromosomal variability and carcinogenesis] Pogosiants EE. **Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Cancer genetic. 3. Genetic markers, childhood cancer problems. Lynch HT. **Nebr Med J 58:430-3, Dec 73**
Proceedings: Introduction to plenary session--genetics and the cancer cell. Clark RL. **Proc Natl Cancer Conf 7:19-20, 1973**
Proceedings: New hypotheses on the etiology of cancer. Miller RW. **Proc Natl Cancer Conf 7:653-6, 1973 (21 ref.)**
[Chromosomal pathology] Baserga A, et al. **Minerva Med 64:4430-4, 21 Nov 73 (Ita)**
[Viruses and mammary cancer. A survey (author's transl)] Ulvund MJ. **Nord Vet Med 25:451-63, Sep 73 (71 ref.) (Eng. Abstr.) (Nor)**
[Chromosomal variability and carcinogenesis] Pogosiants EE. **Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)**

MORTALITY

Surgical treatment of metastatic pathological fracture of major long bones. Koskinen EV, et al. **Acta Orthop Scand 44:539-49, 1973**
Letter: Are PUFA harmful? Heady JA. **Br Med J 1:115-6, 19 Jan 74**

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis 26:623-46, Oct 73**
Cancer mortality in Chang-Hua county. Ko RT. **J Formosan Med Assoc 72:367-78, Jul 73**
Editorial: The aged ailing African. **Lancet 2:1427, 22 Dec 73**
Organic factors and psychological adjustment in advanced cancer patients. Davies RK, et al. **Psychosom Med 35:464-71, Nov-Dec 73**
Cancer screening. Ruffner BW. **Va Med Mon 100:1126-8 passim, Dec 73**
[Malignant tumors in childhood] Moe PJ. **Tidsskr Nor Laegeforen 93:1983-7, 20 Sep 73 (Nor)**

OCCURRENCE

Interim report: UICC international study of childhood cancer. Miller RW. **Int J Cancer 10:675-7, Nov 72**
A rational approach to the "at risk" concept. Grundy PF. **Lancet 2:1489, 29 Dec 73**
Editorial: The aged ailing African. **Lancet 2:1427, 22 Dec 73**
Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**
[Cancer registers in the Federal Republic of Germany. Report on the development and working method of model plans in Hamburg and Saarland] Götz J, et al. **Dtsch Med Wochenschr 98:2411-7, 14 Dec 73 (Ger)**
[Carcinogens in the environment] Gräf W. **Zahnaerztl Mitt 63:1101-7, 16 Nov 73 (Ger)**
[The incidence of cancer in Norway] Magnus K. **Tidsskr Nor Laegeforen 93:1817-21, 20 Sep 73 (Nor)**
[Head and neck neoplasms in children in the records of the Department of Laryngology of the Medical Academy in Cracow] Rerón E. **Otolaryngol Pol 27:609-15, 1973 (Eng. Abstr.) (Pol)**
[Disease incidence among the population of villages with and without medical posts] Savvin SI. **Sov Med 36:137-40, Feb 73 (Rus)**

PREVENTION & CONTROL

Letter: Are PUFA harmful? Heady JA. **Br Med J 1:115-6, 19 Jan 74**
Proceedings: Development of the National Cancer Program Plan (NCPP). Rauscher FJ Jr. **Proc Natl Cancer Conf 7:711-20, 1973**
Proceedings: Environmental cancer in the year 2000. Selikoff IJ, et al. **Proc Natl Cancer Conf 7:687-96, 1973 (27 ref.)**
[BCG vaccination against cancer] **Zdrav Prac 23:612, Oct 73 (Cze)**
[Possibilities of preventive surgery in malignant tumors] Rossetti M. **Helv Chir Acta 40:687-99, Dec 73 (Ger)**
[Impressions from a study tour of oncological centers in the U.S.A] Pereira JC. **Arq Patol 45:73-82, Apr 73 (Eng. Abstr.) (Por)**

NEOPLASMS, EXPERIMENTAL

ETIOLOGY

Effects of antithymocyte serum and thymectomy on the growth of tumors induced by bovine adenovirus type 3. Fukui H. **Acta Med Okayama 27:53-69, Apr 73**
Internal irradiation and carcinogenesis. Gössner W. **Curr Top Radiat Res 9:35-9, Oct 73 (15 ref.)**
The role of radiation biology in the evaluation of somatic hazards. What can the radiobiologist usefully do? Lindop PJ. **Curr Top Radiat Res 9:48-53, Oct 73**
Effect of immunization on the spread of transplanted mouse lymphoma cells. Klein E. **J Natl Cancer Inst 51:1991-2, Dec 73**
Sequential pathophysiologic effects of ionizing radiation on the beagle thyroid gland. Lu ST, et al. **J Natl Cancer Inst 51:419-41, Aug 73**
Antibody patterns to Herpesvirus saimiri-induced antigens in owl monkeys. Pearson GR, et al. **J Natl Cancer Inst 51:1939-43, Dec 73**
Oncogenic potential of murine C-type RNA virus passaged directly from naturally occurring tumors of the BALB-cCr mouse. Peters RL, et al. **J Natl Cancer Inst 51:621-30, Aug 73**
Cellulose dietary bulk and azoxymethane-induced intestinal cancer. Ward JM, et al. **J Natl Cancer Inst 51:713-5, Aug 73**
An organ culture study of frog renal tumor and its effects on normal frog kidney in vitro. Morek DM. **Oncology 28:536-52, 1973**
Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

FAMILIAL & GENETIC

Chromosomal heterogeneity in the RAG and MSWBS mouse tumor cell lines. Hashmi S, et al. **Cancer Res 34:79-88, Jan 74**
Heterotransplantation model of human malignant melanoma. Mukherji B, et al. **Cancer Res 34:43-6, Jan 74**
Altered karyotypes of transplantable "diploid" tumors. Wolman SR, et al. **J Natl Cancer Inst 51:1909-14, Dec 73**
Proceedings: Experimental chemical carcinogenesis. Farber E. **Proc Natl Cancer Conf 7:395-9, 1973 (35 ref.)**
Proceedings: Genetics and the cancer cell: nuclear transplantation. McKinnell RG. **Proc Natl Cancer Conf 7:65-72, 1973**
Proceedings: Genetics and the cancer cell: cell fusion in the study of tumor cells. Watkins JF. **Proc Natl Cancer Conf 7:61-3, 1973**

PREVENTION & CONTROL

Effect of ammonium chloride on incidence of bladder tumors induced by 4-ethylsulfonylnaphthalene-1-sulfonamide. Flaks A, et al. **J Natl Cancer Inst 51:2007-8, Dec 73**
Effect of immunization on the spread of transplanted mouse lymphoma cells. Klein E. **J Natl Cancer Inst 51:1991-2, Dec 73**

NEOPLASMS, MULTIPLE PRIMARY

ETIOLOGY

Bilateral breast cancer 10 years after an augmentation mammaplasty: case report. Johnson M, et al. **Plast Reconstr Surg 53:88-90, Jan 74**

FAMILIAL & GENETIC

Proceedings: Hypotheses regarding the etiology of breast cancer. Cole P. **Proc Natl Cancer Conf 7:657-61, 1973 (27 ref.)**

OCCURRENCE

Value of follow-up after treatment of basal cell carcinoma. Epstein E. **Arch Dermatol 108:798-800, Dec 73**

NEPHRITIS

ETIOLOGY

Chronic nephritis mortality and previous respiratory infection among men born between 1850 and 1899. Polednak AP. **Am J Epidemiol 98:430-5, Dec 73**

FAMILIAL & GENETIC

Hereditary nephritis with a characteristic renal lesion. Sherman RL, et al. **Am J Med 56:44-51, Jan 74**

MORTALITY

Chronic nephritis mortality and previous respiratory infection among men born between 1850 and 1899. Polednak AP. **Am J Epidemiol 98:430-5, Dec 73**
Editorial: Diffuse proliferative lupus nephritis. Evaluation of therapy. McVicar MI, et al. **Urology 1:174-6, Feb 73**

OCCURRENCE

New insights into the pathogenesis of glomerulonephritis afforded by the study of renal allografts. Hamburger J, et al. **Clin Nephrol 1:3-7, Jan-Feb 73 (22 ref.)**

NEPHROBLASTOMA

MORTALITY

Renal function in long-term survivors after treatment for nephroblastoma. Jereb B, et al. **Acta Paediatr Scand 62:577-84, Nov 73**
Wilms' tumour: increasing hopes for survival. O'Gorman Hughes DW, et al. **Med J Aust 2:917-21, 17 Nov 73**

OCCURRENCE

Proceedings: The national Wilms' tumor study: a progress report. D'Angio GJ, et al. **Proc Natl Cancer Conf 7:627-36, 1973**
Renal trauma and preexisting lesions of kidney. Esho JO, et al. **Urology 1:134-5, Feb 73**

NEPHROCALCINOSIS

ETIOLOGY

Nephrocalcinosis in adolescent Sprague-Dawley rats fed casein and different salt mixtures. Eklund A, et al. **Nutr Metab 15:348-56, 1973**
[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al. **Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)**

NEPHROSCLEROSIS

ETIOLOGY

Estrogen-progesterone combination causing hypertension in latent unilateral ischemic renal disease. Crawford LE Jr, et al. **Urology 2:683-5, Dec 73**

NEPHROSIS

ETIOLOGY

Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H. **J Cardiovasc Surg (Torino) 14:589-600, Nov-Dec 73 (25 ref.)**
A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA. **J S Afr Vet Assoc 44:153-9, Jun 73**

OCCURRENCE

A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA. **J S Afr Vet Assoc 44:153-9, Jun 73**

NEPHROTIC SYNDROME

ETIOLOGY

Management of the nephrotic syndrome. Daeschner CW. **South Med J 67:97-104, Jan 74**
[Experience with treating the nephrotic syndrome caused by glomerulonephritis] Ratner NA, et al. **Ter Arkh 45:82-90, May 73 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Familial nephrotic syndrome. Bader PI, et al. **Am J Med 56:34-43, Jan 74**

MORTALITY

The clinical features and prognosis of patients with normocomplementemic mesangiocapillary glomerulonephritis. Cameron JS, et al. **Clin Nephrol 1:8-13, Jan-Feb 73**

OCCURRENCE

Familial nephrotic syndrome. Bader PI, et al. **Am J Med 56:34-43, Jan 74**

NERVE COMPRESSION SYNDROMES

ETIOLOGY

Proceedings: Metabolic changes and late results in two cases of reimplantation of the upper limb. Makris G, et al. **J Cardiovasc Surg (Torino) 14:615-8, Nov-Dec 73**
Cruciate paralysis. Arseni C, et al. **Rev Roum Neurol 10:359-62, 1973**

NERVOUS SYSTEM DISEASES

ETIOLOGY

Neurologic manifestations of allergic disease. Campbell MB. **Ann Allergy 31:485-98, Oct 73**
[A case of polyuro-polydipsic syndrome caused by osmoreceptor disorders] Daubresse JC, et al. **Rev Med Liege 28:748-52, 1 Nov 73 (Fre)**
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al. **Schweiz Arch Neurol Neurochir Psychiatr 113:73-86, 1973 (Ger)**
[Connection between scleroderma and the nervous system] Kamiński A. **Przegl Dermatol 60:747-53, Nov-Dec 73 (Eng. Abstr.) (Pol)**
[Certain aspects of resuscitation pathology] Permiakov NK, et al. **Klin Med (Mosk) 51:3-15, May 73 (Rus)**
[Changes in the nervous system in hereditary disorders of amino acid metabolism] Barashnev IuI, et al. **Pediatriia 52:61-7, Nov 73 (Eng. Abstr.) (Rus)**
[Neurologic disorders in children during the acute and restorative periods of icteric viral hepatitis] Lekar' PG, et al. **Vrach Delo 8:147-50, Aug 73 (Eng. Abstr.) (Rus)**
[Pancreatic encephalomyelopathy] Martynov IuS, et al. **Zh Nevropatol Psikhiatr 73:1333-40, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Disease incidence among the population of villages

with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)
[Epidemiology of chronic noninfectious diseases] Sedov KR. Sov Med 36:151-2, Feb 73 (Rus)

PREVENTION & CONTROL

[Evaluation of neurological and mental functions within the scope of preventive examination of the newborn and infant] Neuhäuser G.
Med Welt 24:1385-90, Sep 73 (Ger)
[Environmental noise] Merluzzi F.
Med Lav 64:115-20, Mar-Apr 73 (Ita)

NEURALGIA

ETIOLOGY

Inguinal and femoral hernia. Personal experience with 502 operations. Ljungdahl I.
Acta Chir Scand [Suppl] 1-81, 1973
Letter: Post-herpes zoster neuralgia: response to vitamin E therapy. Ayres S Jr, et al.
Arch Dermatol 108:855-6, Dec 73
[Neuralgia-like face and jaw pain as sequelae of malocclusion] Sitzmann F, et al.
Dtsch Zahnaerztl Z 28:984-8, Oct 73 (Eng. Abstr.) (Ger)

NEURASTHENIA

ETIOLOGY

[Asthenic neurosis] Kreindler A.
Klin Med (Mosk) 51:31-5, Jan 73 (Rus)

OCCURRENCE

[Characteristics of patients with neurosis, treated in a hospital] Zdanevich AA.
Vrach Delo 8:97-9, Aug 73 (Eng. Abstr.) (Rus)

NEUROBLASTOMA

MORTALITY

Proceedings: Treatment of neuroblastoma--1972. Donaldson MH.
Proc Natl Cancer Conf 7:605-9, 1973 (25 ref.)

NEURODERMATITIS

ETIOLOGY

[Focal chronic infection in eczema, atrophulus, prurigo and disseminated neurodermatitis in children] Goldshtein LM.
Vestn Dermatol Venerol 47:76-80, Aug 73 (Eng. Abstr.) (Rus)
[Importance of allergy and genetic factors in the pathogenesis of eczema and neurodermatitis in children] Studnitsin AA, et al.
Vestn Dermatol Venerol 47:3-10, Aug 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Importance of allergy and genetic factors in the pathogenesis of eczema and neurodermatitis in children] Studnitsin AA, et al.
Vestn Dermatol Venerol 47:3-10, Aug 73 (Eng. Abstr.) (Rus)

NEUROEPITHELIOMA

ETIOLOGY

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al.
Am J Pathol 73:671-90, Dec 73

NEUROFIBROMATOSIS

FAMILIAL & GENETIC

[Vascular manifestations of Recklinghausen's disease. Apropos of a case] Cristau P, et al.
Ann Med Interne (Paris) 124:577-80, Aug-Sep 73 (Fre)
[Diagnostic problems of Recklinghausen's disease (medico-genetic aspects)] Babiants RS, et al.
Vestn Dermatol Venerol 47:10-6, Aug 73 (Eng. Abstr.) (Rus)

NEUROMUSCULAR DISEASES

ETIOLOGY

Motoneurone disease and ageing. McComas AJ, et al.
Lancet 2:1477-80, 29 Dec 73
[Myasthenia gravis pseudoparalytica with special reference to concomitant neuromuscular and sponobulbar symptoms] Remus I, et al.
Psychiatr Neurol Med Psychol (Leipz) 25:393-405, Jul 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Letter: Abnormal neurologic signs in the first year of life. Crow BM. Dev Med Child Neurol 15:690-1, Oct 73

NEUROSES

ETIOLOGY

Dangerous alcoholics. Personality varieties in aggressive and suicidally inclined subjects. Hagnell O, et al. Scand J Soc Med 1:125-31, 1973
[Chronification and type of neuroses] König W.
Psychiatr Neurol Med Psychol (Leipz) 25:301-8, May 73 (Eng. Abstr.) (Ger)
[Epidemiological approach to the study of alcoholism, some psychopathologic manifestations in families of adolescents and the influence of these phenomena on the development of personality] Jovićević M.
Nar Zdrav 29:107-9, Apr 73 (Ser)
[Psychological problems of patients with hypertension] Hegyiová M.
Cesk Zdrav 21:466-9, Nov 73 (Eng. Abstr.) (Slo)

FAMILIAL & GENETIC

The family as a factor in psychosomatic disturbances. Luban-Plozza B, et al.
Psychother Psychosom 22:372-7, 1973
[Organizational forms of medical genetic assistance to the population] Nazarov KN, et al.
Vestn Akad Med Nauk SSSR 28:90-3, 1973 (Rus)

OCCURRENCE

The confluence of psychiatry and demography. Blacker CP. Br J Psychiatry 123:493-500, Nov 73
evidence from research. Oral CONTRACEPTIVES AND PSY. Br J Psychiatry 123:513-8, Nov 73 (24 ref.)
["Reflections concerning the structure of psychiatric care: the example of Great Britain." Medical care for the mentally sick among the population] Shepherd M.
Nervenarzt 44:505-8, Oct 73 (23 ref.) (Ger)
[Characteristics of patients with neurosis, treated in a hospital] Zdanevich AA.
Vrach Delo 8:97-9, Aug 73 (Eng. Abstr.) (Rus)

NEUROSES, OBSESSIVE-COMPULSIVE

ETIOLOGY

[Etiology and pathogenesis of trichotillomania with special reference to the mother-child relation] Asam U, et al.
Prax Kinderpsychol Kinderpsychiatr 22:283-90, Nov-Dec 73 (Ger)
[Amenorrhea and behaviour disorders. Clinical case treated by psychotherapeutic methods based on cybberrnetic features of G. Cipollina Mangiameli] Cipollina Mangiameli G.
Minerva Med 64:3765-9, 13 Oct 73 (Eng. Abstr.) (Ita)

OCCURRENCE

[Etiology and pathogenesis of trichotillomania with special reference to the mother-child relation] Asam U, et al.
Prax Kinderpsychol Kinderpsychiatr 22:283-90, Nov-Dec 73 (Ger)
[Characteristics of patients with neurosis, treated in a hospital] Zdanevich AA.
Vrach Delo 8:97-9, Aug 73 (Eng. Abstr.) (Rus)

NEUROSES, POST-TRAUMATIC

ETIOLOGY

A follow-up study of the Norwegian concentration camp survivors' mortality and morbidity. Eitinger L.
Isr Ann Psychiatry 11:199-209, Sep 73

NEVUS

ETIOLOGY

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al.
Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

OCCURRENCE

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al.
Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

NEWCASTLE DISEASE

PREVENTION & CONTROL

The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al.
Kitasato Arch Exp Med 45:165-79, Dec 72
Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73
[Experience in the prevention of Newcastle disease] Finatov VE, et al. Veterinariia 8:64-6, Aug 73 (Rus)

NEWCASTLE DISEASE VIRUS

IMMUNOLOGY

Isolation of type-A influenza viruses from imported exotic birds. Siemons RD, et al.
Avian Dis 17:746-51, Oct-Dec 73
Enhanced effect of repeated administration of bacterial vaccine against viral respiratory infection. Degré M, et al. Infect Immun 7:771-6, May 73
Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al.
Infect Immun 7:685-90, May 73
Decrease of sensitivity to interferon in cells infected by murine leukemia-sarcoma viruses. Périés J, et al.
J Natl Cancer Inst 51:455-63, Aug 73
Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73
[Effect of interferon on immunological reactivity (a review of the literature and our own hypotheses)] Skurkovich SV, et al.
Probl Gematol Pereliv Krovi 18:43-50, Mar 73 (Rus)

NITROBACTER

IMMUNOLOGY

Autecological study of the chemoautotroph Nitrobacter by immunofluorescence. Fliermans CB, et al. Appl Microbiol 27:124-9, Jan 74

NITROSOMONAS

IMMUNOLOGY

Autecological study of the chemoautotroph Nitrobacter by immunofluorescence. Fliermans CB, et al. Appl Microbiol 27:124-9, Jan 74

NOCARDIA INFECTIONS

ETIOLOGY

Paratracheal abscess: an unusual complication of transtracheal aspiration. Yoshikawa TT, et al.
Chest 65:105-6, Jan 74

NOSE DEFORMITIES

ETIOLOGY

[Nasal fractures, their diagnoses, complications and treatment (author's transl)] Stoksted P, et al.
HNO 21:304-13, Oct 73 (Eng. Abstr.) (Ger)

NOSE DISEASES

OCCURRENCE

[Ear, throat and nose diseases in children of the town of Chernigov during the 8th year of ambulatory care (data of the examinations of children in children's institutions)] Sizyĭ IP.
Zh Ushn Nos Gorl Bolezn 33:81-6, Jul-Aug 73 (Eng. Abstr.) (Rus)

NOSE NEOPLASMS

OCCURRENCE

[Our cases of primary melanoblastoma of the nasal and oral cavities] Vámosi Z.
Fogorv Sz 66:379-82, Dec 73 (Hun)

NUTRITION DISORDERS

ETIOLOGY

Malnutrition by Cicely D. Williams from the Lancet, August 18, 1962, p. 342. (Williams CD),
Nutr Rev 31:363-4, Nov 73
Uric acid in alcoholics. Olin JS, et al.
Q J Stud Alcohol 34:1202-7, Dec 73

MORTALITY

The importance of the period of dietary restriction of the dam on behavior and growth in the rat. Hsueh AM, et al. J Nutr 104:37-46, Jan 74

OCCURRENCE

The incidence of bacteriuria and pyuria in Peruvian children with malnutrition. Freyre EA, et al. J Pediatr 83:57-61, Jul 73
Nutritional conditions among women and children in internment in the civilian camp at Singapore by C. D. Williams from Proceedings of the Nutrition Society 5:127, 1946. (Williams CD), Nutr Rev 31:359-61, Nov 73
Rickets in Singapore by Cicely D. Williams from Archives of Diseases in Childhood 21:37, 1946. (Williams CD), Nutr Rev 31:358-9, Nov 73

PREVENTION & CONTROL

Preventive paediatrics: an account of health work in Trengganu, Malaya by J. W. Scharff and Cicely D. Williams from The Indian Medical Gazette 77:554, 1942. (Scharff JW), (Williams CD), Nutr Rev 31:356-7, Nov 73
Self-help and nutrition. Real needs of "underdeveloped" countries by Cicely D. Williams from the Lancet, Feb. 13, 1954, p. 323. (Williams CD), Nutr Rev 31:363, Nov 73

NYSTAGMUS

ETIOLOGY

A useful test in selecting motion-sick-prone individuals. Dowd PJ. Space Life Sci 4:391-401, Sep-Dec 73
[Proceedings: Multiple sclerosis and demyelination diseases. Nystagmus and nystagmography] Montandon A. Ophthalmologica 167:114-21, 1973 (Fre)
[Proceedings: Vertebral-basilar circulatory disorders] Rosselet E. Ophthalmologica 167:288-304, 1973 (Fre)

OBESITY

ETIOLOGY

Incomplete testicular feminization syndrome with puberal virilization. Himathongkam T, et al. Am J Obstet Gynecol 118:288-90, 15 Jan 74
The enigma of obesity. Fox FW. Lancet 2:1487-8, 29 Dec 73
Food fibre as an obstacle to energy intake. Heaton KW. Lancet 2:1418-21, 22 Dec 73
Letter: Fibre and obesity. Trowell H. Lancet 1:95, 19 Jan 74
Editorial: Infant and adult obesity. Lancet 1:17-8, 5 Jan 74
[Pathogenesis of obesity in Itsenko-Cushing disease] Stankusheva T. Vutr Boles 12:55-60, 1973 (Eng. Abstr.) (Bul)
[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al. Ann Med Interne (Paris) 124:591-600, Aug-Sep 73 (Fre)
[Must ex-smokers become obese?] Schneider E. Rehabilitation (Bonn) 26:12-7, 1973 (Ger)

FAMILIAL & GENETIC

Failure of vagotomy to reverse obesity in the genetically obese Zucker rat. Opsahl CA, et al. Am J Physiol 226:34-8, Jan 74
The influence of genetic background on the expression of the obese (Ob) gene in the mouse. Coleman DL, et al. Diabetologia 9:287-93, Aug 73
Acute effects of alloxan on the metabolism and insulin secretion of the pancreatic B-cell. Gunnarsson R, et al. Horm Metab Res 5:404-9, Nov 73
Monozygotic twins concordant for Prader-Willi syndrome. Ikeda K, et al. Jap J Hum Genet 18:220-5, Sep 73
The enigma of obesity. Fox FW. Lancet 2:1487-8, 29 Dec 73

OCCURRENCE

Editorial: Infant and adult obesity. Lancet 1:17-8, 5 Jan 74
[The carbohydrates in our nutrition] Holtmeier HJ. Z Allgemeinmed 49:1461-7, 31 Oct 73 (Ger)

PREVENTION & CONTROL

The role of the nutritionist in the community health service. Robert-Sargeant S, et al. Community Health (Bristol) 5:137-42, Nov-Dec 73
Letter: Dietary fibre and energy regulation. James WP, et al. Lancet 1:61-2, 12 Jan 74
Letter: Fibre and obesity. Trowell H. Lancet 1:95, 19 Jan 74
Editorial: Infant and adult obesity. Lancet 1:17-8, 5 Jan 74

OCCUPATIONAL DERMATITIS

OCCURRENCE

[Occupational eczema in Warsaw] Rudzki E, et al. Przegl Dermatol 60:743-6, Nov-Dec 73 (Eng. Abstr.) (Pol)

OCULOMOTOR PARALYSIS

ETIOLOGY

[Proceedings: Vertebral-basilar circulatory disorders] Rosselet E. Ophthalmologica 167:288-304, 1973 (Fre)
[Cranial nerve lesions in sinusitis. A case of sinus cavernosus-syndrome without sinus cavernosus-thrombosis (author's transl)] Probst C. Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:183-90, 12 Oct 73 (Eng. Abstr.) (Ger)
[Proceedings: Ocular myasthenia] Esslen E. Ophthalmologica 167:350-4, 1973 (Ger)
[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. Ophthalmologica 167:165-88, 1973 (Ger)
[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. Ophthalmologica 167:122-64, 1973 (Ger)
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M. Ophthalmologica 167:221-40, 1973 (Ger)
[Ophthalmoplegia as initial sign of Buschke's scleredema] Spängler E, et al. Wien Z Nervenheilkd 31:102-8, 1973 (Eng. Abstr.) (Ger)
[A brain-stem syndrome caused by megadolichobasilaris (author's transl)] Schindler E, et al. Z Neurol 205:221-8, 5 Nov 73 (Eng. Abstr.) (Ger)

ONCHOCERCIASIS

OCCURRENCE

Survey for equine onchocerciasis in the midwestern United States. Rabalais FC, et al. Am J Vet Res 35:125-6, Jan 74

ONCOGENIC VIRUSES

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al. Am J Pathol 73:671-90, Dec 73
Enhancement of adenovirus transformation by treatment of hamster embryo cells with diverse chemical carcinogens. Casto BC, et al. Cancer Res 34:72-8, Jan 74
Oncogenicity of Herpesvirus ateles in monkeys. Laufs R, et al. J Natl Cancer Inst 51:599-608, Aug 73
Proceedings: Progress in cancer research, diagnosis and treatment. Clark RL. Proc Natl Cancer Conf 7:11-5, 1973 (38 ref.)
Proceedings: Hypotheses regarding the etiology of breast cancer. Cole P. Proc Natl Cancer Conf 7:657-61, 1973 (27 ref.)
Proceedings: The epidemiological program of the International Agency for Research on Cancer. Higginson J. Proc Natl Cancer Conf 7:679-84, 1973
Proceedings: Genetics and the cancer cell: molecular evidence for a viral etiology of human cancer. Spiegelman S, et al. Proc Natl Cancer Conf 7:21-40, 1973
Proceedings: Molecular mechanisms for cancer induction by viruses. Temin HM. Proc Natl Cancer Conf 7:415-9, 1973
Tumours induced in sheep by injecting cells transformed in vitro with feline sarcoma virus. Thellen G, et al. Transplantation 17:152-5, 1 Jan 74
[RNA viruses as a cause of cancer] Balda BR. Dtsch Med Wochenschr 98:2452-4, 21 Dec 73 (29 ref.) (Ger)
[Biophysical properties of virions and subviral components of oncornavirus type B] Bukrinskaia AG, et al. Vopr Virusol 18:284-9, May-Jun 73 (Eng. Abstr.) (Rus)
[Morphological criteria for differentiation of mycoplasmas and oncornaviruses] Klitsunova NV. Vopr Virusol 18:289-93, May-Jun 73 (Eng. Abstr.) (Rus)
[Morphogenesis of type A oncornaviruses in dividing cells] Zakhaleva VA, et al. Vopr Virusol 18:370-2, May-Jun 73 (Rus)

ANALYSIS

Fractionation of 34 S ribonucleic acid subunits from oncornaviruses on polyuridylate-sepharose columns. Ihle JN, et al. J Biol Chem 249:38-42, 10 Jan 74
Structural characteristics and nucleotide sequence analysis of genomic RNA from RD-114 virus and feline RNA tumor viruses. East JL, et al. J Virol 12:1085-91, Nov 73

CLASSIFICATION

A new group of oncogenic viruses: reticuloendotheliosis, chick syncytial, duck infectious anemia, and spleen necrosis viruses. Purchase HG, et al. J Natl Cancer Inst 51:489-99, Aug 73

CYTOLOGY

Resistance of mammalian tumour cells toward pyrimidine analogues. A review. Veselý J, et al. Oncology 28:204-26, 1973 (96 ref.)

IMMUNOLOGY

Rescue of the murine sarcoma virus genome from non-producer cells by the RD-114 type C virus. Gilden RV, et al. Int J Cancer 10:458-62, Nov 72
Antigenic and biochemical characterization of the C-type particle of the stable porcine kidney cell line PK-15. Woods WA, et al. J Virol 12:1184-6, Nov 73

ISOLATION & PURIFICATION

A new group of oncogenic viruses: reticuloendotheliosis, chick syncytial, duck infectious anemia, and spleen necrosis viruses. Purchase HG, et al. J Natl Cancer Inst 51:489-99, Aug 73
Proceedings: Genetics and the cancer cell: cell fusion in the study of tumor cells. Watkins JF. Proc Natl Cancer Conf 7:61-3, 1973

PATHOGENICITY

A new group of oncogenic viruses: reticuloendotheliosis, chick syncytial, duck infectious anemia, and spleen necrosis viruses. Purchase HG, et al. J Natl Cancer Inst 51:489-99, Aug 73
Letter: Viral photoinactivation and oncogenesis. Mullarkey M. N Engl J Med 290:343, 7 Feb 74

RADIATION EFFECTS

Letter: Viral photoinactivation and oncogenesis. Mullarkey M. N Engl J Med 290:343, 7 Feb 74

OPHTHALMIA, SYMPATHETIC

ETIOLOGY

Ocular response to uveal tissue. Agarwal LP, et al. Indian J Ophthalmol 20:63-9, Jun 72

OPISTHORCHIASIS

OCCURRENCE

A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al. Southeast Asian J Trop Med Public Health 4:421-34, Sep 73
[Local cases of opisthorchiasis in Bashkiria] Salikhova RU. Med Parazitol (Mosk) 42:356-7, May-Jun 73 (Eng. Abstr.) (Rus)

OPTIC ATROPHY

ETIOLOGY

Diseases of the optic nerve, tracts, and visual cortex. Williams TD. Am J Optom 50:920-5, Nov 73 (24 ref.)
[Effectivity of ultrasonic therapy in patients with partial atrophy of the optic nerve depending on etiology and duration of the process] Marmur RK, et al. Oftalmol Zh 28:403-7, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)

OPTIC NEURITIS

ETIOLOGY

Diseases of the optic nerve, tracts, and visual cortex. Williams TD. Am J Optom 50:920-5, Nov 73 (24 ref.)
[Optic nerve and chiasm] Hamard H, et al.

Arch Ophtalmol (Paris) 33:619-39, Aug-Sep 73 (172 ref.) (Fre)
[Proceedings: The nature and differential diagnosis of retrobulbar neuritis in multiple sclerosis] Rintelen F.
Ophthalmologica 167:100-13, 1973 (Ger)

OCCURRENCE

[Subacute myelo-optico neuropathy (SMON) in Hokkaido, an epidemiological study. I (author's transl)] Kasai M.
Jap J Hyg 28:315-23, Aug 73 (Eng. Abstr.) (Jap)

ORNITHOSIS

OCCURRENCE

Letter: Psittacosis. Lancet 1:66, 12 Jan 74

PREVENTION & CONTROL

Letter: Psittacosis and surveillance. Grist NR.
Lancet 1:30, 5 Jan 74
Letter: Psittacosis. Keymer IF.
Lancet 2:1436-7, 22 Dec 73
Letter: Psittacosis. McKendrick GD.
Lancet 1:91, 19 Jan 74
Letter: Psittacosis. Lancet 1:66, 12 Jan 74

OSSIFICATION, PATHOLOGIC

ETIOLOGY

Ossifications as a reaction on metal implants. Slooff TJ.
Acta Orthop Belg [Suppl] 39:Suppl 1:63-8, 1973
Posttraumatic ossification of the myocardium. Grossman CM. J Trauma 14:85-9, Jan 74
[Primary ossification of the lateral meniscus (author's transl)] Hrnčíř J, et al.
Acta Chir Orthop Traumatol Cech 40:454-7, Oct 73 (Eng. Abstr.) (Cze)
[Peripheral para-osteo-arthropathy in spinal cord injuries (author's transl)] Chantraine A, et al.
J Belge Rhumatol Med Phys 28:118-23, May-Jun 73 (Fre)

OSTEITIS

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973
Fracture healing controlled by 87mSr uptake. Johannsen A. Acta Orthop Scand 44:628-39, 1973
[Late radiologic changes following ostitis pubis] Piekarski J.
Pol Przegl Chir 45:Suppl:1221-3, Oct 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Navicular disease: podotrochlitis chronica aseptica podotrochlosis. Numans SR, et al.
Equine Vet J 5:1-7, Jan 73

OSTEOARTHRITIS

ETIOLOGY

The knee in patients with hip joint ankylosis. Clinical survey and bio-mechanical aspects. Hauge MF.
Acta Orthop Scand 44:485-95, 1973
Recurrent anterior dislocation of the shoulder. The Eden-Hybbinette operation. Skogland LB, et al.
Acta Orthop Scand 44:739-47, 1973
Letter: Pathogenesis of osteoarthrosis. Rabson SM.
Lancet 2:1440, 22 Dec 73
[The participation of osteonecrosis in rheumatic disease of the hip joint (author's transl)] Stfeda A, et al.
Cas Lek Cesk 112:1555-8, 14 Dec 73 (Eng. Abstr.) (Cze)
[Osteo-arthritis and axis deviation of the knee joint in old athletes (author's transl)] Odekerken JC, et al.
J Belge Rhumatol Med Phys 28:74-85, Mar-Apr 73 (Eng. Abstr.) (Fre)
[Intraarticular fractures of distal tibia: results after 9 years (author's transl)] Rüedi T.
Arch Orthop Unfallchir 76:248-54, 1973 (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Mseleni joint disease: a radiological study of two affected families. Lockitch G, et al.
S Afr Med J 47:2366-76, 15 Dec 73

OCCURRENCE

[Epidemiological study of vertebral hyperostosis. Survey in an adult population of American Indians] Henrard JC, et al.
Rev Rhum Mal Osteoartic 40:581-91, Oct 73 (Eng. Abstr.) (Fre)

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

ETIOLOGY

Hypertrophic osteoarthropathy in cyanotic congenital heart disease. Wastie ML, et al.
Australas Radiol 17:276-9, Sep 73

OSTEOCHONDRITIS

ETIOLOGY

[Importance of geobiochemical provinces in the pathogenesis of osteochondropathy of the femur head] Egiazarian AE.
Zh Eksp Klin Med 11:94-9, 1971 (Rus)

FAMILIAL & GENETIC

Multiple osteochondroses of the feet in a West Indian family. Brown ID, et al.
J Bone Joint Surg [Br] 55:864-70, Nov 73

OCCURRENCE

[Importance of geobiochemical provinces in the pathogenesis of osteochondropathy of the femur head] Egiazarian AE.
Zh Eksp Klin Med 11:94-9, 1971 (Rus)

OSTEOGENESIS IMPERFECTA

ETIOLOGY

[Rare form of pathological fragility of the bones] Mezhenina EP, et al.
Ortop Travmatol Protez 34:44-8, May 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Surgical and histological findings of the stapes associated with Van der Hoeve syndrome in a Japanese boy. Morimitsu T, et al. ORL 35:342-9, 1973
Osteogenesis imperfecta diagnosed in utero in conjunction with Rh sensitization. Stafford RH, et al.
South Med J 67:111-2, Jan 74
[Clinical genetic parallels in the study of congenital systemic bone diseases] Volkov MV, et al.
Vestn Akad Med Nauk SSSR 28:68-74, 1973 (Eng. Abstr.) (Rus)
[Association of aortic insufficiency with osteogenesis imperfecta in 2 members of the same family] Pijoan de Beristain C.
Rev Esp Cardiol 26:405-10, Sep-Oct 73 (Spa)

OSTEOMA, OSTEOID

ETIOLOGY

Proceedings: Malignant transformation of benign bone lesions. Dorfman HD.
Proc Natl Cancer Conf 7:901-13, 1973

OSTEOMALACIA

FAMILIAL & GENETIC

Gardner's syndrome. Alm T, et al.
Acta Chir Scand 139:660-5, 1973

OSTEOMYELITIS

ETIOLOGY

Osteomyelitis complicating neonatal cephalhematoma. Ellis SS, et al. Am J Dis Child 127:100-2, Jan 74
Disseminated mycobacteriosis due to Mycobacterium abcessus in two recipients of renal homografts. Graybill JR, et al. Am Rev Respir Dis 109:4-10, Jan 74
Recurrence of oral cancer in patients with radio-osteomyelitis of the jaws. Nwoku AL.
J Maxillofac Surg 1:157-61, Sep 73
[Report on 938 bimalleolar luxation fractures. 1. Surgical technic and early results] Maatz R, et al.
Chirurg 44:456-60, Oct 73 (Eng. Abstr.) (Ger)
[Osteo-articular complications in septicemia due to Pseudomonas aeruginosa] Banaszewska W, et al.
Pol Tyg Lek 28:1891-5, 26 Nov 73 (Eng. Abstr.) (Pol)

OSTEOPOROSIS

ETIOLOGY

Densitometry and 18-F scintigraphy in the study of the revascularization of the femoral head in coxa plana (C-P). Bohr H. Acta Orthop Scand 44:417-25, 1973
The knee in patients with hip joint ankylosis. Clinical survey and bio-mechanical aspects. Hauge MF.
Acta Orthop Scand 44:485-95, 1973
Hyperthyroid osteoporosis. A case study in differential diagnosis. Kalish SR, et al.
J Am Podiatry Assoc 64:35-45, Jan 74
Skeletal fingings in homocystinuria: a collaborative study. Schedewie H, et al.
Pediatr Radiol 1:12-23, Mar 73
[Primary osteoporosis: pathogenesis, diagnosis and treatment] Gasińska T.
Pol Tyg Lek 28:1984-7, 10 Dec 73 (35 ref.) (Pol)

FAMILIAL & GENETIC

Navicular disease: podotrochlitis chronica aseptica podotrochlosis. Numans SR, et al.
Equine Vet J 5:1-7, Jan 73

OSTEORADIONECROSIS

PREVENTION & CONTROL

[Osteoradionecrosis of jaw bones] Andrä A, et al.
Dtsch Stomatol 23:713-21, Oct 73 (Eng. Abstr.) (Ger)

OSTEOSCLEROSIS

FAMILIAL & GENETIC

Engelmann's disease. Report of four cases with review of literature. Willems D, et al.
J Belge Radiol 56:395-8, Sep-Oct 73
Surgical and histological findings of the stapes associated with Van der Hoeve syndrome in a Japanese boy. Morimitsu T, et al. ORL 35:342-9, 1973

OTITIS EXTERNA

ETIOLOGY

Progressive necrotizing otitis. Malignant external otitis. Cohn AM. Arch Otolaryngol 99:136-9, Feb 74

OTITIS MEDIA

ETIOLOGY

Treatment of acute otitis media with azidocillin administered twice daily. Bergholtz L, et al.
Scand J Infect Dis 5:203-8, 1973

OTORHINOLARYNGOLOGIC DISEASES

ETIOLOGY

[Virology and bacteriology] Clotuche J.
Acta Otorhinolaryngol Belg 27:728-53, 1973 (Fre)
[Allergology] Lacroix A.
Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)

PREVENTION & CONTROL

[Condition of the upper respiratory tract in workers of a secondary non-ferrous metals plant at Sukholozh] Isakov AD.
Zh Ushn Nos Gorl Bolezn 33:87, Jul-Aug 73 (Rus)

OTOSCLEROSIS

ETIOLOGY

[A review of the pathogenesis of otosclerosis (author's transl)] Steinberg D, et al.
HNO 21:257-63, Sep 73 (242 ref.) (Eng. Abstr.) (Ger)

FAMILIAL & GENETIC

Surgical and histological findings of the stapes associated with Van der Hoeve syndrome in a Japanese boy. Morimitsu T, et al. ORL 35:342-9, 1973
[Some problems in the studies of heredity in otosclerosis] Kholmatov IB.
Vestn Otorinolaringol 35:51-6, Nov-Dec 73 (Eng. Abstr.) (Rus)

OCCURRENCE

[A review of the pathogenesis of otosclerosis (author's transl)] Steinberg D, et al.
HNO 21:257-63, Sep 73 (242 ref.) (Eng. Abstr.) (Ger)

OVARIAN DISEASES

ETIOLOGY

Letter: Severe pelvic sepsis and the Majzlin spring. Beecham JB, et al. **Obstet Gynecol 43:159, Jan 74**

OVARIAN NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

[Paramesonephric epithelium and its relationship to the surface epithelium of the ovary (author's transl)] Jirásek JE. **Cesk Gynekol 38:691-4, Nov 73 (Cze)**

FAMILIAL & GENETIC

Ovarian carcinoma in three teen-age siblings. McCrann DJ Jr, et al. **Obstet Gynecol 43:132-7, Jan 74**

[Chromosomal variability and carcinogenesis] Pogosiants EE. **Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)**

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis 26:623-46, Oct 73**

Proceedings: Grading of gynecologic malignancy: epithelial ovarian cancer. Decker DG, et al. **Proc Natl Cancer Conf 7:223-31, 1973**

OCCURRENCE

Some observations on the epidemiology of cancer of the breast in women of Western India. Paymaster JC, et al. **Int J Cancer 10:443-50, Nov 72**

OXYURIASIS

OCCURRENCE

Pinworm infestation of the appendix. Boulos PB, et al. **Br J Surg 60:975-6, Dec 73**

PAIN

ETIOLOGY

Hemodynamic response to supine exercise in patients with chest pain and normal coronary arteriograms. Bamrah VS, et al. **Am Heart J 87:147-57, Feb 74**

Parturiphobia. Friedman D. **Am J Obstet Gynecol 118:130-5, 1 Jan 74**

Tension perception in patients having pain associated with chronic muscle tension. Fowler RS Jr, et al. **Arch Phys Med Rehabil 55:28-30, Jan 74**

Tarsal tunnel syndrome. Mann RA. **Orthop Clin North Am 5:109-15, Jan 74**

Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J 67:13-6, Jan 74**

Arthritis of sickle cell anemia. Hanissian AS, et al. **South Med J 67:28-32, Jan 74**

Orchiectomy for advanced prostatic carcinoma. A reevaluation. Blackard CE, et al. **Urology 1:553-60, Jun 73**

Seminal vesicle amyloidosis. Krane RJ, et al. **Urology 2:70-2, Jul 73**

Infected hydrocele. Cause of acute scrotal pain. Waldbaum RS, et al. **Urology 2:73-4, Jul 73**

[Treatment of otalgias during oropharyngeal neoplasms by sectioning of Jacobson's nerve. Pathogenetic deductions] Lallemant Y, et al. **Ann Otolaryngol Chir Cervicofac 90:593-8, Oct-Nov 73 (Eng. Abstr.) (Fre)**

[Oro-pharyngeal psychomatic symptoms] Daieff CY, et al. **Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)**

[The lateral femur-syndrome. The fasciotomie and tractotomie (author's transl)] Romer U. **Arch Orthop Unfallchir 77:17-30, 1973 (Eng. Abstr.) (Ger)**

[Proceedings: Histological findings on etiology of cicatrical pain] Hermann B. **Dtsch Zahnaerztl Z 28:990-2, Oct 73 (Eng. Abstr.) (Ger)**

[Pain syndromes as late sequelae of neck dissection] Pfeifle K, et al. **Dtsch Zahnaerztl Z 28:968-72, Oct 73 (Eng. Abstr.) (Ger)**

[Surgical therapy of jaw and face pain in incurable tumors] Schmidseder R, et al. **Dtsch Zahnaerztl Z 28:1005-8, Oct 73 (Eng. Abstr.) (Ger)**

[Treatment of anal pain] Haller C von. **Z Allgemeinmed 49:1131-2, 31 Aug 73 (Ger)**

[Role of certain work postures of vineyard workers in the pathogenesis of ischias] Staikov M. **Gig Tr Prof Zabol 17:24-9, Apr 73 (Eng. Abstr.) (Rus)**

[Classification of nephroptosis] Fedorchenko PM. **Vrach Delo 9:12-3, Sep 73 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Subacute myelo-optico neuropathy (SMON) in Hokkaido, an epidemiological study. I (author's transl)] Kasai M. **Jap J Hyg 28:315-23, Aug 73 (Eng. Abstr.) (Jap)**

PREVENTION & CONTROL

[A new way for pain relief in the treatment of extraoral abscesses] Brockmüller KD, et al. **Dtsch Zahnaerztl Z 28:1004, Oct 73 (Ger)**

PANCREATIC DISEASES

ETIOLOGY

[Common bile duct lithiasis] Roux M, et al. **J Chir (Paris) 106:357-77, Oct 73 (Eng. Abstr.) (Fre)**

[Truncular subdiaphragmatic vagotomy and its effects on pancreas and liver of the rat in longtime study] Kothe W, et al. **Zentralbl Chir 98:1111-5, 3 Aug 73 (Ger)**

[Clinicopathological studies on the relationship between cholelithiasis and pancreatic diseases] Haga N. **Jap J Gastroenterol 70:820-34, Aug 73 (Eng. Abstr.) (Jap)**

[Clinical study of chronic pancreatic disorders associated with cholelithiasis] Tsuru T. **Jap J Gastroenterol 70:792-811, Aug 73 (Eng. Abstr.) (Jap)**

[Pathological anatomy and pathogenesis of Coxsackie infections] Maksimovich NA, et al. **Arkh Patol 35:3-13, 1973 (159 ref.) (Eng. Abstr.) (Rus)**

PANCREATIC FISTULA

ETIOLOGY

[Formation of pancreatic sequester as a result of hemorrhagic pancreatitis] Olszewski K, et al. **Pol Przegl Chir 45:1009-11, Oct 73 (Eng. Abstr.) (Pol)**

PANCREATIC NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

MORTALITY

Proceedings: Carcinoma of the pancreas. Gray LW Jr, et al. **Proc Natl Cancer Conf 7:503-10, 1973**

Resectability and prognosis of carcinoma of the pancreas evaluated by angiography. Tylén U, et al. **Scand J Gastroenterol 8:691-7, 1973**

OCCURRENCE

Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**

Proceedings: Carcinoma of the pancreas. Gray LW Jr, et al. **Proc Natl Cancer Conf 7:503-10, 1973**

PANCREATITIS

ETIOLOGY

Pancreatic reflux during operative choledochography. Cuschieri A, et al. **Br J Surg 60:933-6, Dec 73**

Toxoplasmosis in a cat associated with cholangitis and progressive pancreatitis. Smart ME, et al. **Can Vet J 14:313-6, Dec 73**

Cholecystitis and cholecystectomy. Dawson JL. **Clin Gastroenterol 2:85-102, Jan 73 (34 ref.)**

Fusiform dilatation of the common bile duct with pancreatitis. Raffensperger JG, et al. **J Pediatr Surg 5:907-10, Dec 73**

Letter: Cirrhosis, glucagon and pancreatitis. Lifton L. **N Engl J Med 290:229, 24 Jan 74**

[Lipase activity in the serum after retrograde transduodenal pancreato-cholangiography (author's transl)] Grimmel K, et al. **Dtsch Med Wochenschr 99:43-48, 11 Jan 74 (Eng. Abstr.) (Ger)**

[Clinicopathological studies on the relationship between cholelithiasis and pancreatic diseases] Haga N. **Jap J Gastroenterol 70:820-34, Aug 73 (Eng. Abstr.) (Jap)**

[Hepatic coma and acute pancreatitis] Bielawski W, et al. **Pol Arch Med Wewn 50:1149-54, Nov 73 (Eng. Abstr.) (Pol)**

[Electron microscopy and cytochemistry of experimental pancreatitis and hepatitis caused by Coxsackie B1 virus] Erman BA, et al. **Arkh Patol 35:19-26, 1973 (Eng. Abstr.) (Rus)**

[Diagnosis and treatment of postoperative pancreatitis] Matiashin IM, et al. **Vrach Delo 8:34-9, Aug 73 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Hereditary pancreatitis: report of a kindred. Crane JM, et al. **J Pediatr Surg 5:893-900, Dec 73**

PANNICULITIS, NODULAR NONSUPPURATIVE

ETIOLOGY

[On 3 cases of Weber-Christian syndrome] Moiraghi P, et al. **Minerva Med 64:4217-23, 10 Nov 73 (Eng. Abstr.) (Ita)**

PAPILLEDEMA

ETIOLOGY

[Proceedings: Circulatory disorders of the optic nerve and chiasma] Brégeat P. **Ophthalmologica 167:241-72, 1973 (Fre)**

[Proceedings: The nature and differential diagnosis of retrobulbar neuritis in multiple sclerosis] Rintelen F. **Ophthalmologica 167:100-13, 1973 (Ger)**

PAPILLOMA

ETIOLOGY

Quantitation of bovine papilloma virus and serum antibody by immunodiffusion. Koller LD, et al. **Am J Vet Res 35:121-4, Jan 74**

[Preliminary stages of malignant thyroid tumors] Berchtold R, et al. **Helv Chir Acta 40:587-92, Dec 73 (Ger)**

[Development of carcinoma in inflammatory and ulcer-hemorrhagic changes of the colon and rectum] Roenspies U, et al. **Helv Chir Acta 40:719-26, Dec 73 (Ger)**

[Diagnosis and therapy of primary ureteral tumors] Hertel E, et al. **Med Klin 68:1448-52, 2 Nov 73 (Ger)**

OCCURRENCE

Surgical management of large villous tumors of the rectum. Nivatvongs S, et al. **Dis Colon Rectum 16:508-14, Nov-Dec 73**

PAPILLOMA VIRUS

IMMUNOLOGY

Quantitation of bovine papilloma virus and serum antibody by immunodiffusion. Koller LD, et al. **Am J Vet Res 35:121-4, Jan 74**

PAPOVAVIRUS

IMMUNOLOGY

High prevalence of antibodies to BK virus, an SV40-related papovavirus, in residents of Maryland. Shah KV, et al. **J Infect Dis 128:784-7, Dec 73**

Antibodies reacting to Simian virus 40 T antigen in human sera. Shah KV, et al. **J Natl Cancer Inst 51:687-90, Aug 73**

A new vaccine strain of feline panleukopenia virus grown in ferret cell culture. Simons RW, et al. **Vet Med Small Anim Clin 69:40-4, Jan 74**

PARAGONIMIASIS

OCCURRENCE

Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al. **Southeast Asian J Trop Med Public Health 4:359-66, Sep 73**

PARA-INFLUENZA

ETIOLOGY

[Laboratory model for experimental study of the pathogenesis of parainfluenza infection] Iakhno MA, et al. **Vopr Virusol 18:308-12, May-Jun 73 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Study of sera from cattle in different farms of the Azerbaijan SSR for antibody to bovine adenoviruses types 1, 2 and 3 and to parainfluenza virus type 3] Dreĭzin RS, et al.
Vopr Virusol 18:334-8, May-Jun 73 (Eng. Abstr.) (Rus)

PARA-INFLUENZA VIRUSES

DRUG EFFECTS

Synthesis and anti-deoxyribonucleic acid virus activity of certain 9-beta-D-arabinofuranosyl-2-substituted adenine derivatives. Miyai K, et al.
J Med Chem 17:242-4, Feb 74

ENZYMOLOGY

Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73

IMMUNOLOGY

Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. **Acta Microbiol Pol [A] 5:110-5, 1973**
Seroepidemiological studies on the occurrence of several respiratory viruses in the population of the Lublin province. Szczygielska J, et al.
Acta Microbiol Pol [A] 5:116-21, 1973
Antibody to viruses affecting cattle in commercial tissue culture grade fetal calf serum. Rossi CR, et al.
Appl Microbiol 27:114-7, Jan 74
Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73
Viremia during parainfluenza type 3 virus infection of hamsters. Johnson DP, et al.
Proc Soc Exp Biol Med 144:745-8, Dec 73
Skin hypersensitivity to parainfluenza-3 virus in cattle. Morein B, et al.
Zentralbl Veterinaermed [B] 20:540-6, Sep 73

ISOLATION & PURIFICATION

Adeno, parainfluenza, RS, and corona viruses and Mycoplasma pneumoniae as etiologic agents of acute respiratory tract infections. Boryslewicz J, et al.
Acta Microbiol Pol [A] 5:102-6, 1973
Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74
Viremia during parainfluenza type 3 virus infection of hamsters. Johnson DP, et al.
Proc Soc Exp Biol Med 144:745-8, Dec 73
[Viruses in multiple sclerosis] Cendrowski W.
Neurol Neurochir Pol 7:837-41, Nov-Dec 73 (30 ref.) (Pol)

METABOLISM

On the receptor of influenza viruses. 1. Artificial receptor for influenza virus. Huang RT, et al.
Z Naturforsch [C] 28:342-5, May-Jun 73

PARALYSIS

ETIOLOGY

Mechanics of elevation of glenohumeral joint. Its application in rehabilitation of flail shoulder in upper brachial plexus injuries and poliomyelitis and in replacement of the upper humerus by prosthesis. Saha AK. **Acta Orthop Scand 44:668-78, 1973**
Diaphragmatic paralysis in the newborn. Anagnostakis D, et al. **Arch Dis Child 48:977-9, Dec 73**
A controlled trial of ambulant out-patient treatment and in-patient rest in bed in the management of tuberculosis of the spine in young Korean patients on standard chemotherapy a study in Masan, Korea. First report of the Medical Research Council Working Party on Tuberculosis of the Spine.
J Bone Joint Surg [Br] 55:678-97, Nov 73
Letter: Tapia syndrome. Mayer A, et al.
JAMA 227:326, 21 Jan 74
Editorial: Missed foramen-magnum tumours.
Lancet 2:1482, 29 Dec 73
Section of the hypoglossal nerve by penetrating glass. Scott M. **Pa Med 77:39-40, Jan 74**
Cruciate paralysis. Arseni C, et al.
Rev Roum Neurol 10:359-62, 1973
Management of completed strokes with dextran 40. A community hospital failure. Spudis EV, et al.
Stroke 4:895-7, Nov-Dec 73
[Treatment of Landry's ascending type of polyradiculoneuritis in a resuscitation department] Viktora P, et al.
Bratisl Lek Listy 60:731-3, 1973 (Eng. Abstr.) (Cze)
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Crural paralysis caused by hematoma of the psoas muscle during anticoagulant treatments. (Apropos of 2 cases)] Le Douarec P, et al.
J Chir (Paris) 106:327-36, Oct 73 (Eng. Abstr.) (Fre)
[Use of a tourniquet on the limbs. Dangers and their prevention] Tubiana R.
Rev Chir Orthop 59:239-45, Apr-May 73 (Eng. Abstr.) (Fre)
[Pathogenesis and therapy of paralysis of the deep radial nerve ramus] Zeuke W, et al.
Schweiz Arch Neurol Neurochir Psychiatr 113:99-108, 1973 (Eng. Abstr.) (Ger)
[Multiple neck injuries with rupture of the conical ligament (author's transl)] Benthien R.
Z Prakt Anaesth 8:49-51, Jan 73 (Eng. Abstr.) (Ger)
[Early results of use of implanted stimulators in paralysis of upper extremities following spinal cord injury] Kiwerski J, et al.
Neurol Neurochir Pol 7:811-8, Nov-Dec 73 (Eng. Abstr.) (Pol)
[Postoperative paralysis of the stomach and small intestine] Makhov NI, et al.
Khirurgiia (Mosk) 49:5-11, Nov 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

[Use of a tourniquet on the limbs. Dangers and their prevention] Tubiana R.
Rev Chir Orthop 59:239-45, Apr-May 73 (Eng. Abstr.) (Fre)

PARALYSIS, OBSTETRIC

ETIOLOGY

Parturient paresis in dairy cows. A comparison of the recovery situation in cows suffering from parturient paresis at just one calving and cows suffering from parturient paresis at several calvings. Odegaard SA.
Nord Vet Med 25:634-8, Dec 73
[Diagnosis and treatment of obstetrical brachial plexus palsy (author's transl] Neve M de, et al.
J Belge Rhumatol Med Phys 28:93-102, May-Jun 73 (Eng. Abstr.) (Dut)

PARALYSIS, SPASTIC

ETIOLOGY

Superselective arteriographic embolization by the femoral route in neuroradiology. Study of 50 cases. II. Embolization in vertebromedullary pathology. Djindjian R, et al. **Neuroradiology 6:132-42, 28 Nov 73**

FAMILIAL & GENETIC

[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al.
Cesk Pediatr 28:596-600, Nov 73 (Eng. Abstr.) (Cze)
[Heredity of spastic paresis in cattle. A contra-indication to surgical treatment?] Bijleveld K.
Tijdschr Diergeneeskd 98:799-802, 1 Sep 73 (Eng. Abstr.) (Dut)
[Huntington's chorea--amyotrophic lateral sclerosis-spastic spinal paralysis. Association of systemic diseases (author's transl)] Frank G, et al.
Z Neurol 205:207-20, 5 Nov 73 (Eng. Abstr.) (Ger)

PARAMYXOVIRUSES

IMMUNOLOGY

Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73
Studies of old dog encephalitis. II. Electron microscopic and immunohistologic findings. Lincoln SD, et al. **Vet Pathol 10:124-9, 1973**

PARANASAL SINUS NEOPLASMS

MORTALITY

Proceedings: Squamous cell carcinoma of maxillary and ethmoid sinuses. Jesse RH, et al.
Proc Natl Cancer Conf 7:193-7, 1973

PARANOIA

FAMILIAL & GENETIC

[Paranoid delusions á trois] Camacho Muñóz M.
Actas Luso Esp Neurol Psiquiatr 1:595-602, Jul-Aug 73 (Eng. Abstr.) (Spa)

PARAPLEGIA

ETIOLOGY

Recurrent benign osteoblastoma of the second thoracic vertebra. A case report. Gertzbein SD, et al.
J Bone Joint Surg [Br] 55:841-7, Nov 73
Physical work capacity and physical conditioning in paraplegic patients. Knutsson E, et al.
Paraplegia 11:205-16, Nov 73
About the neurological sequelae of herniated intravertebral disc. Maury M, et al.
Paraplegia 11:221-7, Nov 73
Cardiovascular collapse following succinylcholine in a paraplegic patient. Snow JC, et al.
Paraplegia 11:199-204, Nov 73

PARASITES

PATHOGENICITY

[First intermediate hosts of tapeworms of the genus Triaenophorus (Pseudophyllidea)] Kuperman BI, et al.
Parazitologiia 6:274-82, May-Jun 72 (Eng. Abstr.) (Rus)

PARASITIC DISEASES

ETIOLOGY

Chlorellosis in a lamb. Cordy DR.
Vet Pathol 10:171-6, 1973
[Life cycle and biology of Sinergasilus lieni Yin, 1949 (Crustacea, Copepoda parasitica)] Mirzoeva IM.
Parazitologiia 6:252-8, May-Jun 72 (Eng. Abstr.) (Rus)

OCCURRENCE

Letter: Parasitic diseases.
Can Med Assoc J 110:16 passim, 5 Jan 74
A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al.
Southeast Asian J Trop Med Public Health 4:421-34, Sep 73
[Ecology of infection and its importance for the control of parasitic and certain other infectious diseases] Moshkovskiĭ ShD.
Med Parazitol (Mosk) 42:259-68, May-Jun 73 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

[Utilization of sewage in agriculture and sanitary-epidemiologic considerations as well as the danger of parasitic diseases] Stroczyńska-Sikorska M, et al.
Wiad Parazytol 19:755-60, 1973 (Eng. Abstr.) (Pol)

PARATHYROID NEOPLASMS

FAMILIAL & GENETIC

[Recurrent familial hyperthyroidism with pseudomyopathic onset and central neurological involvment] Doury P, et al.
Ann Med Interne (Paris) 124:617-23, Aug-Sep 73 (Fre)

PARESTHESIA

ETIOLOGY

A case of carpal tunnel syndrome on the basis of an abnormally long lumbrical muscle. Eriksen J.
Acta Orthop Scand 44:275-7, 1973
Repair of the mandibular nerve by means of autologous nerve grafting after resection of the lower jaw. Hausamen JE, et al. **J Maxillofac Surg 1:74-8, Jun 73**
Proceedings: Amaurosis fugax. Bleeker GM.
Ophthalmologica 167:458-60, 1973

PARKINSONISM

FAMILIAL & GENETIC

[Diabetes mellitus in families with Parkinson's disease] Atadzhanov M.
Klin Med (Mosk) 51:87-91, May 73 (Rus)

PARKINSONISM, SYMPTOMATIC

ETIOLOGY

[Extrapyramidal disorders in the aged] Hirschmann J.
Med Welt 24:1690-3, 2 Nov 73 (Ger)

PAROTID NEOPLASMS

MORTALITY

Surgical management of acinic cell carcinoma of the parotid gland. Chong GC, et al.
Surg Gynecol Obstet 138:65-8, Jan 74

PARVOVIRUSES

IMMUNOLOGY

Some properties of feline panleukopenia virus. Studdert MJ, et al.
Arch Gesamte Virusforsch 42:346-54, 1973
Antigenic and biochemical characterization of the C-type particle of the stable porcine kidney cell line PK-15. Woods WA, et al. **J Virol 12:1184-6, Nov 73**

PATHOGENICITY

[Properties of "Parvovirus bovis" (strain 86 Algiers): nature of the nucleic acid. Stability and development in unique cycle] Delagneau JF, et al.
Arch Inst Pasteur Alger 49:99-111, 1971 (Fre)

PASTEURELLA

CYTOLOGY

New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73

ENZYMOLOGY

New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73

GROWTH & DEVELOPMENT

Serologic study of bovine strains of Pasteurella multocida. Prodjoharjono S, et al.
Am J Vet Res 35:111-4, Jan 74
New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73

IMMUNOLOGY

Serologic study of bovine strains of Pasteurella multocida. Prodjoharjono S, et al.
Am J Vet Res 35:111-4, Jan 74

ISOLATION & PURIFICATION

Serologic study of bovine strains of Pasteurella multocida. Prodjoharjono S, et al.
Am J Vet Res 35:111-4, Jan 74
New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73
Pasteurella anatipestifer as a cause of mortality in semiwild pen-raised mallard ducks in South Carolina. Eleazer TH, et al. **Avian Dis 17:855-7, Oct-Dec 73**
An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med 25:492-6, Oct 73**

METABOLISM

New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73

PATHOGENICITY

New strain of Yersinia enterocolitica pathogenic for rodents. Carter PB, et al.
Appl Microbiol 26:1016-8, Dec 73

PASTEURELLA INFECTIONS

MORTALITY

Pasteurella anatipestifer as a cause of mortality in semiwild pen-raised mallard ducks in South Carolina. Eleazer TH, et al. **Avian Dis 17:855-7, Oct-Dec 73**

OCCURRENCE

Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al.
J Hyg (Camb) 71:715-23, Dec 73

PASTEURELLA PESTIS

ANALYSIS

Characterization of the antigenic subunits of the envelope protein of Yersinia pestis. Bennett LG, et al.
J Bacteriol 117:48-55, Jan 74

DRUG EFFECTS

[Comparative characteristics of somatic polysaccharide-containing antigens, isolated from strain EB and its Streptomycin-resistant variant] Taranenko TM, et al.
Antibiotiki 18:213-6, Mar 73 (Eng. Abstr.) (Rus)

GROWTH & DEVELOPMENT

[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al.
Parazitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)

IMMUNOLOGY

Characterization of the antigenic subunits of the envelope protein of Yersinia pestis. Bennett LG, et al.
J Bacteriol 117:48-55, Jan 74
[Comparative characteristics of somatic polysaccharide-containing antigens, isolated from strain EB and its Streptomycin-resistant variant] Taranenko TM, et al.
Antibiotiki 18:213-6, Mar 73 (Eng. Abstr.) (Rus)
[Diagnostic value of serological reactions for detecting antibodies against the plague microbe] Peĭsakhis LA, et al. **Lab Delo 3:162-5, 1973 (Rus)**
[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al.
Parazitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)

PATHOGENICITY

Characterization of the antigenic subunits of the envelope protein of Yersinia pestis. Bennett LG, et al.
J Bacteriol 117:48-55, Jan 74
[Development of a population of the plague microbe in the body of fleas] Bibikova VA, et al.
Parazitologiia 6:229-36, May-Jun 72 (Eng. Abstr.) (Rus)

PASTEURELLA TULARENSIS

IMMUNOLOGY

Microagglutination test for detecting and measuring serum agglutinins of Francisella tularensis. Massey ED, et al. **Appl Microbiol 27:25-7, Jan 74**

PEMPHIGUS

ETIOLOGY

Complement activation in pemphigus vulgaris blister fluid. Jordan RE, et al.
Clin Exp Immunol 15:53-63, Sep 73
["Pemphigus diseases". Nosology, etiopathogenesis and treatment] Misgeld V.
Hautarzt 24:372-7, Sep 73 (116 ref.) (Ger)

FAMILIAL & GENETIC

Increased frequency of HL-A10 in pemphigus vulgaris. Krain LS, et al. **Arch Dermatol 108:803-5, Dec 73**
Familial benign chronic pemphigus. A papular variant. Witkowski JA, et al. **Arch Dermatol 108:842-3, Dec 73**

PENICILLIUM

IMMUNOLOGY

Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73

PATHOGENICITY

Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73

PENILE DISEASES

ETIOLOGY

[Psychological factors in herpes simplex recidivans genitalis] Dimitrov CT.
Z Psychosom Med Psychoanal 19:279-87, Jul-Sep 73 (Ger)

PENILE INDURATION

ETIOLOGY

Systemic Chlamydial infection associated with generalized lymphedema and lymphangiosarcoma. Elvin-Lewis M, et al. **Lymphology 6:113-21, Sep 73**

PENILE NEOPLASMS

MORTALITY

Penile cancer. Gursel EO, et al. **Urology 1:569-78, Jun 73**

OCCURRENCE

Some aspects of urological disease among the indigenous peoples of South West Africa. 3. Prostatic enlargement and carcinoma of the penis. Pieterse HF.
S Afr Med J 47:2377-9, 15 Dec 73

PEPTIC ULCER

ETIOLOGY

Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
Essay on the supporting role of gravity in the development of gastroduodenal ulcer. Kartoleksono S. **Australas Radiol 17:280-3, Sep 73**
[Gastrointestinal symptoms in primary hyperparathyroidism] Pacovský V, et al.
Vnitr Lek 19:1164-70, Dec 73 (Eng. Abstr.) (Cze)
[Intestinal short circuit in the treatment of obesity and hypercholesteremia] Leger L, et al.
J Chir (Paris) 106:309-22, Oct 73 (Eng. Abstr.) (Fre)
[Selected problems concerning pathogenesis and surgical treatment of peptic ulcer (author's transl)] Popiela T. **Przegl Lek 30:781-7, 1973 (Pol)**
[Personality and chronic peptic ulcer] Bojanowicz K, et al. **Wiad Lek 26:2081-5, 15 Nov 73 (Pol)**

FAMILIAL & GENETIC

Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)
[Selected problems concerning pathogenesis and surgical treatment of peptic ulcer (author's transl)] Popiela T. **Przegl Lek 30:781-7, 1973 (Pol)**

PREVENTION & CONTROL

Zollinger-Ellison syndrome. Clinical features and long-term follow-up. Cameron AJ, et al.
Mayo Clin Proc 49:44-51, Jan 74

PEPTIC ULCER HEMORRHAGE

ETIOLOGY

Gastrointestinal haemorrhages associated with urological diseases. Wölfer E, et al.
Int Urol Nephrol 5:27-37, Jan 73
Management of massive gastroduodenal hemorrhage in the trauma patient. Darin JC.
Wis Med J 72:233-6, Nov 73

PERCEPTUAL DISORDERS

ETIOLOGY

Diseases of the optic nerve, tracts, and visual cortex. Williams TD. **Am J Optom 50:920-5, Nov 73 (24 ref.)**
A study of aetiological factors at critical periods of development in autistic children. Williams S, et al.
Aust NZ J Psychiatry 7:163-8, Sep 73
Neuropsychological and emotional correlates of Huntington's chorea. Boll TJ, et al.
J Nerv Ment Dis 158:61-9, Jan 74
Agnoso-apraxic syndrome by visuo-spatial disorder in a peculiar case of internal carotid thrombosis. Kreindler A, et al. **Rev Roum Neurol 10:363-70, 1973**
[Perception disorders in alcoholic delirious syndrome] Górski T, et al.
Psychiatr Pol 7:501-7, Sep-Oct 73 (Eng. Abstr.) (Pol)
[Model of the vertebrate nervous system based largely on disinhibition. Key role of the GABA system] Roberts E.
Zh Evol Biokhim Fiziol 9:445-63, Sep-Oct 73 (52 ref.) (Rus)

PERCEPTUAL DISTORTION

ETIOLOGY

A psychological aspect of dentistry. Eidelman D.
Sven Tandlak Tidskr 66:393-7, Jul 73

PERIAPICAL ABSCESS

ETIOLOGY

Tooth vitality after alveolar segmental osteotomy. Pepersack WJ. **J Maxillofac Surg 1:85-91, Jun 73**

PERIARTHRITIS

ETIOLOGY

[Peripheral para-osteo-arthropathy in spinal cord injuries (author's transl)] Chantraine A, et al. **J Belge Rhumatol Med Phys 28:118-23, May-Jun 73 (Fre)**

PERICARDIAL EFFUSION

ETIOLOGY

[Recent cardiopericardial trauma following closed thoracic injuries] Andreassian B, et al. **Ann Chir Thorac Cardiovasc 12:395-408, Oct 73 (Eng. Abstr.) (Fre)**

PERICARDITIS

ETIOLOGY

Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al. **Am Heart J 87:246-52, Feb 74**

Staphylococcal pericarditis in a patient with systemic lupus erythematosus. Knodell RG, et al. **Chest 65:103-5, Jan 74**

Cardiorespiratory complications of intravenous drug abuse. Blanck RR, et al. **Med Ann DC 42:559-62, Nov 73**

[Cardiovascular complications in advanced uremia] Jacobs C, et al. **Ann Cardiol Angeiol (Paris) 22:401-8, Oct 73 (Eng. Abstr.) (Fre)**

[Recent cardiopericardial trauma following closed thoracic injuries] Andreassian B, et al. **Ann Chir Thorac Cardiovasc 12:395-408, Oct 73 (Eng. Abstr.) (Fre)**

PERICARDITIS, CONSTRICTIVE

ETIOLOGY

Calcified pericardium following histoplasmosis. Gwinn JL, et al. **Am J Dis Child 127:89-90, Jan 74**

PERIODONTAL DISEASES

ETIOLOGY

Longitudinal follow-up studies in prosthetic dentistry. Hedegård B. **Int Dent J 23:489-94, Sep 73**

Prevention of periodontal disease--a pathologist's view. Levy BM. **Int Dent J 23:476-80, Sep 73**

The role of malocclusion and crowding in the development of periodontal disease. Paunio K. **Int Dent J 23:470-5, Sep 73**

Influence of mandibular third molars on related supporting tissues. Gröndahl HG, et al. **Int J Oral Surg 2:137-42, 1973**

Evidence for enhanced treatment of periodontal disease by therapy with coenzyme Q. Matsumura T, et al. **Int J Vitam Nutr Res 43:537-48, Apr 73**

The role of dental plaque in caries and inflammatory periodontal disease. Kleinberg I. **J Can Dent Assoc 40:56-66, Jan 74 (49 ref.)**

Present-day status and direction for future research on the etiology and prevention of periodontal disease. McHugh WD. **J Periodont Res Suppl 10:40-1, 1972**

Host factors in periodontal disease: periodontal manifestations of Chediak-Higashi Syndrome. Tempel TR, et al. **J Periodont Res Suppl 10:26-7, 1972**

Relationship of occlusion and periodontal disease. 8. Relationship of crowding and spacing to periodontal destruction and gingival inflammation. Geiger AM, et al. **J Periodontol 45:43-9, Jan 74**

Incisal guidance of natural teeth in adults. Ross IF. **J Prosthet Dent 31:155-62, Feb 74**

[Evaluation of endogenous factors with reference to oral hygiene] Götze W. **Dtsch Zahnaerztl Z 28:164-5, Dec 73 (Eng. Abstr.) (Ger)**

[Etiology of periodontal diseases. The position and evaluation of endogenous factors] Schulte W. **Dtsch Zahnaerztl Z 28:1154-6, Dec 73 (Ger)**

[Differential diagnostic problems in endogenous factors of marginal periodontal diseases] Strassburg M. **Dtsch Zahnaerztl Z 28:1156, Dec 73 (Ger)**

FAMILIAL & GENETIC

The relationship between periodontal disease and blood groups and secretor status. Pradhan AC, et al. **J Periodont Res 6:294-300, 1971**

OCCURRENCE

A system to classify the need for periodontal treatment. Johansen JR, et al. **Acta Odontol Scand 31:297-305, 1973**

Host tissue response in chronic periodontal disease. 1. The normal periodontium and clinical manifestations of dental and periodontal disease in the marmoset. Ammons WF, et al. **J Periodont Res 7:131-43, 1972**

Dental problems of alcoholic and nonalcoholic psychiatric patients. King WH, et al. **Q J Stud Alcohol 34:1208-11, Dec 73**

Periodontal involvement and caries incidence in non-institutionalized cerebral palsied patients. Smith BN. **Tex Dent J 92:4-6, Jan 74**

[Epidemiological research on the seasonal manifestations of periodontal diseases] Goldberg M. **Rev Odontostomatol (Paris) 20:115-20, Mar-Apr 73 (Fre)**

[Effects of habitual chewing of sugar cane on caries incidence and periodontal condition of Cuban sugar cane workers] Künzel W, et al. **Dtsch Stomatol 23:554-61, Aug 73 (Eng. Abstr.) (Ger)**

PREVENTION & CONTROL

Prevention of periodontal disease--a pathologist's view. Levy BM. **Int Dent J 23:476-80, Sep 73**

Present-day status and direction for future research on the etiology and prevention of periodontal disease. McHugh WD. **J Periodont Res Suppl 10:40-1, 1972**

[Early occlusal contacts and their correction from preventive and therapeutic viewpoint] Sponholz H. **Dtsch Stomatol 23:766-72, Oct 73 (Eng. Abstr.) (Ger)**

[Connection of denture base saddles] Marxkors R. **Zahnaerztl Mitt 63:1125-8, 16 Nov 73 (Ger)**

PERIODONTITIS

ETIOLOGY

Experimental periodontitis in the beagle dog. Lindhe J, et al. **Int Dent J 23:432-7, Sep 73**

A study of failures after endodontic surgery by radiographic, histologic and stereomicroscopic methods. Rud J, et al. **Int J Oral Surg 1:311-28, 1972**

A clinical epidemiological defects of the periodontium. Gilmore ND, et al. **J Periodont Res Suppl 10:17-9, 1972**

Experimental periodontitis in the beagle dog. Hamp SE, et al. **J Periodont Res Suppl 10:13-4, 1972**

Experimental periodontitis in the beagle dog. Lindhe J, et al. **J Periodont Res 8:1-10, 1973**

Effect of traumatic injury on the progression of marginal periodontitis. Polson AM, et al. **J Periodont Res Suppl 10:17, 1972**

Relationship of occlusion and periodontal disease. 8. Relationship of crowding and spacing to periodontal destruction and gingival inflammation. Geiger AM, et al. **J Periodontol 45:43-9, Jan 74**

[Etiology of Stillman's clefts] Diedrich P. **Dtsch Zahnaerztl Z 28:1170-80, Dec 73 (Eng. Abstr.) (Ger)**

OCCURRENCE

[Epidemiological research on the seasonal manifestations of periodontal diseases] Goldberg M. **Rev Odontostomatol (Paris) 20:115-20, Mar-Apr 73 (Fre)**

PERIPHERAL NERVE DISEASES

ETIOLOGY

Letter: Minimal pressure neuropathy. Douglas DB. **JAMA 227:439, 28 Jan 74**

Diabetic foot. Ellenberg M. **NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)**

About the neurological sequelae of herniated intravertebral disc. Maury M, et al. **Paraplegia 11:221-7, Nov 73**

[Intraneural hemorrhage in the peroneal nerve during femoral neck fractures] Rozhold O, et al. **Cesk Neurol Neurochir 36:322-5, Oct 73 (Eng. Abstr.) (Cze)**

[Cranial nerve lesions in sinusitis. A case of sinus cavernosus-syndrome without sinus cavernosus-thrombosis (author's transl)] Probst C. **Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:183-90, 12 Oct 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

The nature of myelinated nerve fiber degeneration in dominantly inherited hypertrophic neuropathy. Dyck PJ, et al. **Mayo Clin Proc 49:34-9, Jan 74**

PERISSODACTYLA

IMMUNOLOGY

Regulation of the immune response by IgM antibody: a paradoxical suppression of the in vitro primary immune response to sheep erythrocytes by passive IgM. Schrader JW. **Aust J Exp Biol Med Sci 51:333-46, Jun 73**

Radioimmunological determination of human chorionic gonadotropin, human placental lactogen, growth hormone and thyrotropin in the serum of mother and child during the early puerperium. Geiger W. **Horm Metab Res 5:342-6, Sep 73**

Basal levels of prolactin in goat blood measured throughout a 24-h period by a rapid double antibody-solid phase radioimmunoassay. Hart IC. **J Dairy Res 40:235-45, Jun 73**

PERITONEAL NEOPLASMS

OCCURRENCE

Epidemiological and quantitative relationships between mesothelioma and asbestos on Tyneside. Ashcroft T. **J Clin Pathol 26:832-40, Nov 73**

PERITONITIS

ETIOLOGY

Strangulated external hernia associated with generalized peritonitis. Ekwueme O. **Br J Surg 60:929-33, Dec 73**

Editorial: Long-term peritoneal dialysis. **Lancet 1:18-9, 5 Jan 74**

Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. **Urology 2:165-8, Aug 73**

[Experimental studies on adhesion prevention in peritonitis caused by enterococci with chondroitin sulfates] Sailer R, et al. **Bruns Beitr Klin Chir 220:637-42, Oct 73 (Eng. Abstr.) (Ger)**

[Bile peritonitis after perforation of the gallbladder (author's transl)] Voigt J, et al. **Dtsch Med Wochenschr 99:133-7, 25 Jan 74 (Eng. Abstr.) (Ger)**

[Diverticulosis and diverticulitis of the colon] Góral R, et al. **Pol Przegl Chir 45:1341-9, Nov 73 (16 ref.) (Pol)**

[Diffuse peritonitis following perforation of the vermiform appendix toward the end of pregnancy] Jeleń J, et al. **Pol Przegl Chir 45:1333-5, Nov 73 (Eng. Abstr.) (Pol)**

[Biliary peritonitis without perforation of bile ducts] Jędrzejewski R, et al. **Pol Tyg Lek 28:1591-3, 8 Oct 73 (Eng. Abstr.) (Pol)**

[Technic of percutaneous liver puncture] Juszczyk J. **Pol Tyg Lek 28:1987-90, 10 Dec 73 (13 ref.) (Pol)**

[Localized peritonitis caused by perforation of an infected polycystic kidney] Mihály I, et al. **Chirurgia (Bucur) 22:1009-10, Nov 73 (Rum)**

[Bile peritonitis as a sequel to rupture of intrahepatic biliary ducts] Fikhman II. **Klin Khir 6:79-80, Jun 73 (Rus)**

MORTALITY

Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. **Urology 2:165-8, Aug 73**

[Bile peritonitis after perforation of the gallbladder (author's transl)] Voigt J, et al. **Dtsch Med Wochenschr 99:133-7, 25 Jan 74 (Eng. Abstr.) (Ger)**

[Significance of diuresis for the course of peritonitis] Seifart W. **Zentralbl Chir 98:1148-51, 10 Aug 73 (Ger)**

PERSONALITY DISORDERS

ETIOLOGY

Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M. **Paraplegia 11:217-20, Nov 73**

Personality development and personality disorders, with emphasis on the antisocial personality. Derdeyn AP. **Va Med Mon 101:32-8, Jan 74**

[Situation of the diabetic child and adolescent in the Federal Republic of Germany] Sachsse R, et al. **Dtsch Med Wochenschr 99:62-5, 11 Jan 74 (Ger)**

[Personality changes in alcoholics and drug addicts. Structural analysis of addictive processes in alcoholics and drug addicts] Demel I, et al. **Fortschr Med 91:1379-81, 20 Dec 73 (Ger)**

[Cerebral arteriosclerosis from the neurologist's viewpoint] Gänshirt H. **Med Welt 24:1688-90, 2 Nov 73 (Ger)**

OCCURRENCE

Mixed cerebral dominance in clinic and school populations. Hanvik LJ, et al.
Percept Mot Skills 37:900-2, Dec 73

PERTUSSIS VACCINE

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73
Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al.
J Med (Basel) 4:233-47, 1973

PHARMACODYNAMICS

Disturbance of insulin release in Bordetella pertussis vaccinated rats. Muszbek I, et al.
Acta Allergol (Kbh) 28:138-44, Jul 73
Proceedings: Prostaglandin production by rabbit peritoneal polymorphonuclear leukocytes in vitro. Higgs GA, et al. **Br J Pharmacol 44:330P, Feb 72**
Recovery of the antibody-forming potential in cyclophosphamide-treated mice, with special reference to the influence of Bordetella pertussis. Elekes E, et al. **Pathol Microbiol (Basel) 40:1-14, 1974**

PHAGOCYTE BACTERICIDAL DYSFUNCTION

FAMILIAL & GENETIC

Disorders of neutrophil function. Defects in the early stages of the phagocytic process. Edelson PJ, et al.
Clin Exp Immunol 13:21-8, Jan 73
The NBT slide test: a simple screening method for detecting chronic granulomatous disease and female carriers. Ochs HD, et al. **J Pediatr 83:77-82, Jul 73**

PHARYNGEAL DISEASES

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daieff CY, et al.
Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)

OCCURRENCE

[Ear, throat and nose diseases in children of the town of Chernigov during the 8th year of ambulatory care (data of the examinations of children in children's institutions)] Sizyf IP.
Zh Ushn Nos Gori Bolezn 33:81-6, Jul-Aug 73 (Eng. Abstr.) (Rus)

PHARYNGITIS

ETIOLOGY

Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73
[Allergology] Lacroix A.
Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)

PHENYLKETONURIA

ETIOLOGY

Learning in monkeys fed elevated amino acid diets. Chamove AS, et al. **J Med Primatol 2:223-35, 1973**

FAMILIAL & GENETIC

[Hyperphenylalaninemia in the neonatal period] Spahr A. **Rev Med Suisse Romande 93:679-86, Sep 73 (Fre)**
[Method of detection of heterozygotic carrier state in phenylketonuria] Baikov AD, et al.
Lab Delo 5:293-5, 1973 (Rus)

OCCURRENCE

Letter: PKU testing in Australia: sex ratio. Pitt D, et al.
Med J Aust 2:908, 10 Nov 73

PHLEBITIS

ETIOLOGY

Control of infections from intravenous infusions.
Med Lett Drugs Ther 15:105-7, 21 Dec 73
[The pathogenesis of degenerative changes in autogenous vein grafts (author's transl)] Leu HJ, et al.
Dtsch Med Wochenschr 98:2433-6, 21 Dec 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Control of infections from intravenous infusions.
Med Lett Drugs Ther 15:105-7, 21 Dec 73

PHLEBOTOMUS

PATHOGENICITY

[Clinical epidemiological parallels in a hyperendemic focus of zoonotic cutaneous leishmaniasis. II. Regularities in the appearance of multiple lesions] Beliaev AE, et al.
Med Parazitol (Mosk) 42:268-73, May-Jun 73 (Eng. Abstr.) (Rus)

PHYCOMYCETES

PATHOGENICITY

[Experimental study on the epidemiology and pathogenesis of saprolegniosis in Lebiste reticulatus Peters and Xiphophorus helleri Heckel] Nolard-Tintigner N.
Acta Zool Pathol Antverp 57:1-127, Mar 73 (Eng. Abstr.) (Fre)

PICA

ETIOLOGY

An investigation on the psychopathology of pica and hypochromic anemia. Koptagel G, et al.
Psychother Psychosom 22:351-8, 1973

PICORNAVIRUS

GROWTH & DEVELOPMENT

The picornaviruses of acute haemorrhagic conjunctivitis: a comparative study. Yin-Murphy M.
Southeast Asian J Trop Med Public Health 4:305-10, Sep 73

IMMUNOLOGY

The picornaviruses of acute haemorrhagic conjunctivitis: a comparative study. Yin-Murphy M.
Southeast Asian J Trop Med Public Health 4:305-10, Sep 73

ISOLATION & PURIFICATION

Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. **JAMA 227:292-8, 21 Jan 74**
The picornaviruses of acute haemorrhagic conjunctivitis: a comparative study. Yin-Murphy M.
Southeast Asian J Trop Med Public Health 4:305-10, Sep 73

PATHOGENICITY

The picornaviruses of acute haemorrhagic conjunctivitis: a comparative study. Yin-Murphy M.
Southeast Asian J Trop Med Public Health 4:305-10, Sep 73

PIGMENTATION DISORDERS

FAMILIAL & GENETIC

[Diagnostic problems of Recklinghausen's disease (medico-genetic aspects)] Babiants RS, et al.
Vestn Dermatol Venerol 47:10-6, Aug 73 (Eng. Abstr.) (Rus)

PILONIDAL CYST

ETIOLOGY

New approach to the problem of pilonidal sinus. Karydakis GE. **Lancet 2:1414-5, 22 Dec 73**

PLACENTA DISORDERS

ETIOLOGY

Maternal factors in "fetally malnourished" black newborn infants. Miller HC, et al.
Am J Obstet Gynecol 118:62-7, 1 Jan 74
Villous basement membrane thickening and fibrinoid necrosis in normal and abnormal placentas. Sen DK, et al. **Am J Obstet Gynecol 118:276-81, 15 Jan 74**
Placental villitis of unknown etiology: harbinger of serious disease? A four month's experience of nine cases. Althsuler G. **J Reprod Med 11:215-22, Nov 73**
[Correlation between severity of haemolytic disease of the newborn and impairment of placental maturation (author's transl)] Werner C, et al.
Geburtshilfe Frauenheilkd 33:776-85, Oct 73 (Eng. Abstr.) (Ger)

MORTALITY

The importance of the period of dietary restriction of the dam on behavior and growth in the rat. Hsueh AM, et al. **J Nutr 104:37-46, Jan 74**

PLAGUE

PREVENTION & CONTROL

[Proceedings: Historical study of immunology] Belli E.
Minerva Med 64:4081-94, 3 Nov 73 (Ita)
[Decree instituting a sanitary-military cordon in the Duchy of Silesia in 1770] Jonecko U, et al.
Arch Hist Med (Warsz) 36:163-75, 1973 (Eng. Abstr.) (Pol)

PLANTS

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al.
Antonie van Leeuwenhoek 39:619-27, Nov 73

PLASMACYTOMA

ETIOLOGY

[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al.
Helv Chir Acta 40:809-14, Dec 73 (Ger)

PLASMODIUM VIVAX

PATHOGENICITY

[Duration of the malaria season in the Vinniza region of the Ukrainian SSR] Khuda SA.
Med Parazitol (Mosk) 42:411-5, Jul-Aug 73 (Eng. Abstr.) (Rus)

PLEURAL DISEASES

ETIOLOGY

Massive bilateral upper lobe fibrosis secondary to asbestos exposure. Green RA, et al.
Chest 65:52-5, Jan 74
[Surgical treatment of pleural empyema in the infant and young child] Friedrich H, et al.
Bruns Beitr Klin Chir 220:809-17, Dec 73 (Eng. Abstr.) (Ger)

PLEURAL EFFUSION

ETIOLOGY

[Local enzyme therapy of malignant pleural effusions (author's transl)] Schindl R, et al.
Wien Klin Wochenschr 85:853-4, 28 Dec 73 (Eng. Abstr.) (Ger)

PLEURAL NEOPLASMS

ETIOLOGY

[Pleural mesotheliomas and asbestosis] Lanitis G, et al.
Helv Chir Acta 40:635-40, Dec 73 (Fre)

OCCURRENCE

Epidemiological and quantitative relationships between mesothelioma and asbestos on Tyneside. Ashcroft T. **J Clin Pathol 26:832-40, Nov 73**

PLEURISY

ETIOLOGY

[Treatment of exudative pleuritis of tuberculous etiology in children] Budnik IM.
Probl Tuberk 51:86-7, 1973 (Rus)
[Etiology of eosinophilic pleuritis] Tiukhtin NS, et al.
Probl Tuberk 51:83-4, 1973 (Rus)

PLEUROPNEUMONIA

ETIOLOGY

An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med 25:492-6, Oct 73**

MORTALITY

An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med 25:492-6, Oct 73**

PNEUMOCONIOSIS

ETIOLOGY

Editorial: The miners. A special case? **Lancet** 1:81, 19 Jan 74
Observations on the origin and effects of the industrial dusts of East Antrim. Scott GA. **Ulster Med J** 42:153-68, 1973
[Proceedings: Significance of allergic factors and irritating work-induced factors in the development of chronic bronchitis] Rebohle E. **Z Erkr Atmungsorgane** 138:65-8, 1973 (Ger)

OCCURRENCE

[Some regularities in the pneumoconiosis morbidity among Donbass miners] Ovcharenko NV. **Gig Sanit** 38:118-20, Mar 73 (Rus)
[Pneumoconiosis morbidity among miners of the deep coal mines of the Donbass] Zinger FKh, et al. **Gig Tr Prof Zabol** 17:46-7, Nov 73 (Rus)

PNEUMOCYSTIS CARINII

IMMUNOLOGY

Direct fluorescent-antibody method for the diagnosis of Pneumocystis carinii pneumonitis from sputa or tracheal aspirates from humans. Lim SK, et al. **Appl Microbiol** 27:144-9, Jan 74

PNEUMONIA

ETIOLOGY

Immunological aspects of the pathogenesis of virus disease. Smith CE. **Bull Soc Sci Med Grand Duche Luxemb** 110:177-84, Nov 73
Alveolar macrophage migration inhibition in animals immunized with thermophilic actinomycete antigen. Kawai T, et al. **Clin Exp Immunol** 15:123-30, Sep 73
Chronic pulmonary disease in the horse. Gerger H. **Equine Vet J** 5:26-33, Jan 73
A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al. **J Pediatr Surg** 5:859-68, Dec 73
Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M. **Paraplegia** 11:217-20, Nov 73
Proceedings: Infection problems in childhood cancer. Hughes WT. **Proc Natl Cancer Conf** 7:601-4, 1973
[Etiologic role of Mycoplasma pneumoniae in pneumonia in adults] Oleksy J, et al. **Pol Arch Med Wewn** 50:1171-9, Nov 73 (Eng. Abstr.) (Pol)
[Pneumonia as a complication of pneumoconiosis] Filipchenko LL. **Gig Tr Prof Zabol** 17:9-12, May 73 (Eng. Abstr.) (Rus)
[Allergic pneumonia in the rupture of an echinococcal cyst of the lung into the bronchus] Karapetian ET. **Klin Med (Mosk)** 51:112-4, May 73 (Eng. Abstr.) (Rus)

MORTALITY

Report by the department of paediatrics on the special care area of the Transvaal Memorial Hospital for Children. Thomson PD, et al. **S Afr Med J** 47:1851-4, 13 Oct 73

PREVENTION & CONTROL

Field trials with a formalinized vaccine against enzootic pneumonia of pigs. Goodwin RF. **Br Vet J** 129:465-70, Sep-Oct 73
Enzootic pneumonia of pigs: immunization attempts inoculating Mycoplasma suipneumoniae antigen by various routes and with different adjuvants. Goodwin RF, et al. **Br Vet J** 129:456-64, Sep-Oct 73
[Notes from a conference on prevention and treatment of pneumonia in children] Chang TC. **Chin Med J** 12:741-8, Dec 73 (Chi)

PNEUMONIA, ASPIRATION

ETIOLOGY

Function of transplanted and denervated larynges. II. Arytenoidectomy with sensory reinnervation. Silver CE, et al. **Arch Otolaryngol** 99:100-1, Feb 74
[Mendelson's syndrome] Tanaka R. **Respir Circ (Tokyo)** 21:1147-51, Dec 73 (Jap)

PREVENTION & CONTROL

Aspiration pneumonitis: a review. Herschberg S. **J Am Osteopath Assoc** 73:296-9, Dec 73 (15 ref.)

PNEUMONIA, LOBAR

ETIOLOGY

Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. **JAMA** 227:424-6, 28 Jan 74

PNEUMONIA, STAPHYLOCOCCAL

ETIOLOGY

Tuftsin deficiency syndrome. A report of two new cases. Constantopoulos A, et al. **Acta Paediatr Scand** 62:645-8, Nov 73
[Incidence and pathogens of acute postoperative pneumonia] Kabanov IuN, et al. **Klin Med (Mosk)** 51:101-5, May 73 (Eng. Abstr.) (Rus)

OCCURRENCE

[Incidence and pathogens of acute postoperative pneumonia] Kabanov IuN, et al. **Klin Med (Mosk)** 51:101-5, May 73 (Eng. Abstr.) (Rus)

PNEUMOTHORAX

ETIOLOGY

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. **Crit Care Med** 1:181-6, Jul-Aug 73
A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al. **J Pediatr Surg** 5:859-68, Dec 73
Pneumothorax complicating continuous ventilatory support. Steier M, et al. **J Thorac Cardiovasc Surg** 67:17-23, Jan 74
Argument for renal cyst aspiration. Lalli AF. **Urology** 1:523-7, Jun 73
[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al. **Ann Med Interne (Paris)** 124:591-600, Aug-Sep 73 (Fre)
[The use of the subclavian catheter in a medical intensive care unit (author's transl)] Pilgerstorfer HW, et al. **Wien Klin Wochenschr** 85:822-5, 14 Dec 73 (Eng. Abstr.) (Ger)
[On the etiopathogenesis of the clinicoradiological syndrome of so-called idiopathic juvenile spontaneous pneumothorax] Del Poli G, et al. **Minerva Chir** 28:1364-6, 31 Oct 73 (Ita)
[Case of miliary tuberculosis complicated by severe pneumomediastinum and pneumothorax] Ambrosiani S, et al. **Minerva Med** 64:3673-5, 6 Oct 73 (Eng. Abstr.) (Ita)
[Tension pneumothorax induced during chest tube drainage following cardiac surgery] Osawa M, et al. **J Jap Assoc Thorac Surg** 21:881-5, Sep 73 (Eng. Abstr.) (Jap)
[Rare complication of bronchography] Vinnokov PL, et al. **Klin Med (Mosk)** 51:122-4, May 73 (Rus)

MORTALITY

Pneumothorax complicating continuous ventilatory support. Steier M, et al. **J Thorac Cardiovasc Surg** 67:17-23, Jan 74

OCCURRENCE

Pulmonary barotrauma during mechanical ventilation. Kumar A, et al. **Crit Care Med** 1:181-6, Jul-Aug 73

POISONING

ETIOLOGY

[Poisoning of ducks on reservoirs] Kapitanaki MV, et al. **Veterinariia** 8:117-8, Aug 73 (Rus)

MORTALITY

Are there safer hypnotics than barbiturates? Barraclough BM. **Lancet** 1:57-8, 12 Jan 74

OCCURRENCE

Studies on acute drug poisoning. Chen WY, et al. **J Formosan Med Assoc** 72:386-93, Jul 73

PREVENTION & CONTROL

Childhood methadone intoxication. Lee KD, et al. **Clin Pediatr (Phila)** 13:66-8, Jan 74
The impact of changing pesticide usage on the medical community. Yobs AR. **J Miss State Med Assoc** 15:7-9, Jan 74
Are there safer hypnotics than barbiturates? Barraclough BM. **Lancet** 1:57-8, 12 Jan 74
National poison prevention week. March 17-23, 1974. List of materials-1974. **Natl Cgh Poison Control Cent Bull** 4-7, Nov-Dec 73

POLIOMYELITIS

ETIOLOGY

Poliomyelitis in hypogammaglobulinemics. Wyatt HV. **J Infect Dis** 128:802-6, Dec 73

OCCURRENCE

Poliomyelitis: epidemiology and prophylaxis. 2. Distribution of oral trivalent vaccine by lay volunteers. Metselaar D, et al. **Bull WHO** 48:429-33, 1973
Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. **Bull WHO** 48:421-7, 1973
Polio outbreak in a private school. Foote FM, et al. **Conn Med** 37:643-4, Dec 73
Poliomyelitis in hypogammaglobulinemics. Wyatt HV. **J Infect Dis** 128:802-6, Dec 73

PREVENTION & CONTROL

Poliomyelitis: epidemiology and prophylaxis. 2. Distribution of oral trivalent vaccine by lay volunteers. Metselaar D, et al. **Bull WHO** 48:429-33, 1973
Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. **Bull WHO** 48:421-7, 1973
Immunization activities. Farrington PH. **J Arkansas Med Soc** 70:250-1, Dec 73

POLIOVIRUS

DRUG EFFECTS

Morphogenesis of poliovirus 3. Formation of provirion in cell-free extracts. Fernandez-Tomas CB, et al. **J Virol** 12:1181-3, Nov 73
Inactivation of poliovirus in water by ozonation. Majumdar SB, et al. **J Water Pollut Control Fed** 45:2433-43, Dec 73
Cytochalasin D enhances infectivity of poliovirus. Deitch AD, et al. **Proc Soc Exp Biol Med** 144:60-4, 1 Oct 73

ENZYMOLOGY

Ribonuclease present in myxoviruses. Wiegers KJ, et al. **Z Naturforsch [C]** 28:346-50, May-Jun 73

GROWTH & DEVELOPMENT

Morphogenesis of poliovirus. II. Demonstration of a new intermediate, the proviron. Fernandez-Tomas CB, et al. **J Virol** 12:1122-30, Nov 73
The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl)** 159:39-44, 26 Sep 73
Cytochalasin D enhances infectivity of poliovirus. Deitch AD, et al. **Proc Soc Exp Biol Med** 144:60-4, 1 Oct 73

IMMUNOLOGY

Radioimmunoelectroosmophoresis, a technique combining immunoelectroosmophoresis with autoradiography; applications to virology. Tsotsos AS, et al. **J Immunol Methods** 3:53-62, Aug 73

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al. **Am J Clin Pathol** 61:1-5, Jan 74
Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. **Bull WHO** 48:421-7, 1973
Acute gastroenteritis associated with echovirus type 1. Tai FH, et al. **Southeast Asian J Trop Med Public Health** 4:311-5, Sep 73

METABOLISM

Cytoplasmic and nuclear pyrimidine ribonucleotide pools in HeLa cells. Soeiro R, et al. **J Mol Biol** 77:177-87, 15 Jun 73

PATHOGENICITY

Cytochalasin D enhances infectivity of poliovirus. Deitch AD, et al. **Proc Soc Exp Biol Med** 144:60-4, 1 Oct 73

POLIOVIRUS VACCINE

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73
Bacteriophages in live virus vaccines. Petricciani JC, et al. Proc Soc Exp Biol Med 144:789-92, Dec 73

ADVERSE EFFECTS

Poliomyelitis in hypogammaglobulinemics. Wyatt HV.
J Infect Dis 128:802-6, Dec 73

THERAPEUTIC USE

Poliomyelitis: epidemiology and prophylaxis. 1. A longitudinal epidemiological survey in Kenya. Nottay BK, et al. Bull WHO 48:421-7, 1973

POLIOVIRUS VACCINE, ORAL

The effect of breast-feeding on the antibody response of infants to trivalent oral poliovirus vaccine. Deforest A, et al. J Pediatr 83:93-5, Jul 73

ADVERSE EFFECTS

Poliomyelitis in hypogammaglobulinemics. Wyatt HV.
J Infect Dis 128:802-6, Dec 73

THERAPEUTIC USE

Poliomyelitis: epidemiology and prophylaxis. 2. Distribution of oral trivalent vaccine by lay volunteers. Metselaar D, et al.
Bull WHO 48:429-33, 1973

POLYCYTHEMIA

ETIOLOGY

[Primary alveolar hypoventilation of central origin. Apropos of a case] Giroud M, et al.
Ann Med Interne (Paris) 124:611-5, Aug-Sep 73 (Fre)
[Clinical aspects of chronic bronchitis (author's transl)] Sadoul P, et al.
Bull Physiopathol Respir (Nancy) 9:861-78, Jul-Aug 73 (Eng. Abstr.) (Fre)

POLYMYALGIA RHEUMATICA

ETIOLOGY

[Polymyalgia rheumatica] Kogstad O.
Tidsskr Nor Laegeforen 93:2348-50, 20 Nov 73 (Eng. Abstr.) (Nor)

POLYNEURITIS

ETIOLOGY

[Amyloid-polyneuropathy (author's transl)] Weihrauch TR, et al.
Med Klin 68:1329-32, 12 Oct 73 (Eng. Abstr.) (Ger)

POLYPS

OCCURRENCE

Polyp controversy. Weiss O.
Am J Proctol 24:481-5, Dec 73

POLYRADICULITIS

ETIOLOGY

[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de.
Acta Neurol Belg 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)

POLYURIA

ETIOLOGY

[A case of polyuro-polydipsic syndrome caused by osmoreceptor disorders] Daubresse JC, et al.
Rev Med Liege 28:748-52, 1 Nov 73 (Fre)

PORPHYRIA

ETIOLOGY

[New methods in erythropoietic protoporphyria (author's transl)] Formanek I, et al.
Klin Wochenschr 51:715-8, 15 Jul 73 (Eng. Abstr.) (Ger)
[Porphysia cutanea tarda in hepatitis chronica aggressiva] Pozsonyi T, et al.
Orv Hetil 114:3029-30, 16 Dec 73 (Hun)

FAMILIAL & GENETIC

[Familial porphyria cutanea tarda] Vibrans U.
Dermatol Monatsschr 159:872-9, Sep 73 (Eng. Abstr.) (Ger)

POSTGASTRECTOMY SYNDROMES

OCCURRENCE

[Late sequelae of intestinal atresia operated on in infancy (author's transl)] Jeschke R, et al.
Klin Paediatr 185:365-82, Sep 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

["Thread disease" following operation on the stomach (author's transl)] Soehendra N, et al.
Munch Med Wochenschr 115:1845-50, 19 Oct 73 (Eng. Abstr.) (Ger)

POSTOPERATIVE COMPLICATIONS

ETIOLOGY

[External postoperative biliary fistulae (author's transl)] Niederle B.
Cesk Gastroenterol Vyz 27:521-5, Dec 73 (Eng. Abstr.) (Cze)
[Incidence and pathogens of acute postoperative pneumonia] Kabanov IuN, et al.
Klin Med (Mosk) 51:101-5, May 73 (Eng. Abstr.) (Rus)
[Thromboembolic complications following urological operations] Nersisian RK, et al.
Zh Eksp Klin Med 11:106-7, 1971 (Rus)

MORTALITY

Clinical studies in the selection of patients for coronary artery surgery. Ferguson TB, et al.
Adv Exp Med Biol 39:243-7, 1973
Coronary artery bypass. Hall RJ, et al.
Adv Exp Med Biol 39:249-61, 1973
Vein bypass surgery for ischemic heart disease perspective--March 1973. Ross RS.
Adv Exp Med Biol 39:235-41, 1973
Surgical management of benign esophageal strictures. Strug BS, et al. Surg Gynecol Obstet 138:74-6, Jan 74
[Analysis of causes of death after indirect embolectomy by Fogarty katheter (author's transl)] Raithel D.
Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al.
Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)
[Retro- and intraperitoneal lymph fistula following semicastration and transperitoneal lymphadenectomy in testicular tumors (author's transl)] Vahlensieck W, et al.
Urol Int 28:453-8, 1973 (Ger)
[Operative treatment of congenital heart disease in the newborn and in infancy (author's transl)] Fasching W, et al.
Wien Klin Wochenschr 85:818-22, 14 Dec 73 (Eng. Abstr.) (Ger)
[Surgery of the biliary tract in geriatric patients--the therapeutic management and results (author's transl)] Schima E.
Wien Klin Wochenschr 85:836-9, 21 Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Early and delayed operation in acute gall-stone disease. Sokhi GS, et al. Br J Surg 60:937-9, Dec 73
Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74
Suprapubic bladder drainage following gynaecological surgery. Morton DC. Med J Aust 2:928-31, 17 Nov 73
[Early complications of induced abortion] Pekhlaivanov K, et al.
Akush Ginekol (Sofiia) 12:312-6, 1973 (Eng. Abstr.) (Bul)
[Indications and complications of vaginal hysterectomy. (A study of 3482 cases) (author's transl)] Tatra G.
Geburtshilfe Frauenheilkd 33:904-9, Nov 73 (Eng. Abstr.) (Ger)
[Late sequelae of intestinal atresia operated on in infancy (author's transl)] Jeschke R, et al.
Klin Paediatr 185:365-82, Sep 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Prevention of thrombo-embolism with dextran 70 and heparin in patients with femoral neck fractures. Myrvold HE, et al. Acta Chir Scand 139:609-16, 1973
Small doses of subcutaneous heparin in preventing postoperative deep venous thrombosis. Nicolaides AN, et al. Am Heart J 87:261-3, Feb 74
Current concepts in the management of re-operations upon the extra-ocular muscles. Hiles DA.
Ann Ophthalmol 5:1344-51, Dec 73 (23 ref.)
Continuous sump-suction drainage of the pelvis after low anterior resection: a reappraisal. Sehapayak S, et al. Dis Colon Rectum 16:485-9, Nov-Dec 73
Correction of the acid-base balance and postoperative diuresis. Metyaszai S, et al.
Int Urol Nephrol 5:117-23, Jan 73
Gastrointestinal haemorrhages associated with urological diseases. Wölfer E, et al.
Int Urol Nephrol 5:27-37, Jan 73
Ureteral reimplantation in the absence of urinary flow. Polsky MS, et al. Invest Urol 11:271-2, Jan 74
Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al.
J Pediatr Surg 5:881-5, Dec 73
Effects of external pneumatic intermittent compression on fibrinolysis in man. Allenby F, et al.
Lancet 2:1412-4, 22 Dec 73
Fibrinolytic activity and postoperative deep-vein thrombosis. Fossard DP, et al. Lancet 1:9-11, 5 Jan 74
Editorial: Prevention of postoperative deep venous thrombosis. Sixma JJ. Neth J Med 16:249-53, 1973
Systemic to pulmonary arterial shunts for patients with cyanotic congenital heart disease: current status. Litwin SB, et al. Pediatr Radiol 1:41-6, Mar 73 (24 ref.)
Closed postprostatectomy irrigation-drainage system. I. Description and rationale. Clark SS, et al.
Urology 1:125-6, Feb 73
[Prevention and treatment of leakage of esophagogastric anastomosis following resection of carcinoma of the esophagus and gastric cardia]
Chin Med J 11:670-2, Nov 73 (Eng. Abstr.) (Chi)
[Evaluation of the surgical risk coefficient] Gratadour C, et al.
Acad Rev 2:2587-90, 3 Nov 73 (Eng. Abstr.) (Fre)
[Use of a tourniquet on the limbs. Dangers and their prevention] Tubiana R.
Rev Chir Orthop 59:239-45, Apr-May 73 (Eng. Abstr.) (Fre)
[Late sequelae of vena cava-occlusion following pulmonary embolism] Achatzy R, et al.
Chirurg 44:418-21, Sep 73 (Eng. Abstr.) (Ger)
[Preliminary stages of malignant thyroid tumors] Berchtold R, et al.
Helv Chir Acta 40:587-92, Dec 73 (Ger)
[High-dosage penicillin therapy of patients in danger of infection in an intensive care unit (author's transl)] Lackner F, et al.
Z Prakt Anaesth 8:149-54, Jun 73 (Eng. Abstr.) (Ger)
[Evaluation of therapeutic and prophylactic action of ampicillin-Polfa in therapy of patients treated conservatively and surgically] Rydlewska-Sadowska W, et al.
Pol Tyg Lek 28:1949-51, 3 Dec 73 (Eng. Abstr.) (Pol)
[Acid-base equilibrium in the evaluation of phtisio-surgical patients] Balezina ZN, et al.
Klin Khir 6:38-41, Jun 73 (Rus)
[External draining of the common bile duct following surgical intervention on the biliary tract] Porembskii OB, et al. Klin Khir 6:10-4, Jun 73 (Rus)
[Role of hermetization of an operation wound for prevention of postoperative complications in intracapsular cataract extraction] Kariatin VF.
Oftalmol Zh 28:462-6, 1973 (Eng. Abstr.) (Rus)
[Prophylaxis of postoperative complications after tonsillectomy] Gapanovich VIa.
Zh Ushn Nos Gori Bolezn 33:29-32, Jul-Aug 73 (Rus)

POTASSIUM DEFICIENCY

ETIOLOGY

[Acute and chronic uremia in surgical patients] Gessler U. Chirurg 44:401-7, Sep 73 (15 ref.) (Ger)

OCCURRENCE

An evaluation of the electrolyte status of malnourished Thai children. Caddell JL, et al.
J Pediatr 83:124-8, Jul 73

POULTRY DISEASES

ETIOLOGY

Chronologic study of the T-virus in chicks. II. Development of hematologic changes. Taylor HW, et al. Avian Dis 17:794-802, Oct-Dec 73
Chronologic study of the T-virus in chicks. I. Development of lesions. Taylor HW, et al.
Avian Dis 17:782-94, Oct-Dec 73
A comparison of barley, oats, sorghum and wheat in the production of the fatty liver and kidney syndrome. Hemsley LA, et al. Br Vet J 129:lxv-lxvi, Sep-Oct 73
A new group of oncogenic viruses: reticuloendotheliosis, chick syncytial, duck infectious anemia, and spleen necrosis viruses. Purchase HG, et al. J Natl Cancer Inst 51:489-99, Aug 73

Letter: Manioc unsuitable for turkeys. Fraser DM. Vet Rec 93:238, 25 Aug 73
[Coccidiosis of cecum induced in Gallus domesticus (L.) by Eimeria tenella (Railliet et lucet, 1891) Fantham, 1909. I. Etiology and pathogenesis] Pastuszko J.
Wiad Parazytol 19:657-72, 1973 (Eng. Abstr.) (Pol)
[Poisoning of ducks on reservoirs] Kapitanaki MV, et al. Veterinariia 8:117-8, Aug 73 (Rus)
[Study of the etiology of white muscle disease in turkeys] Shaptala IP.
Veterinariia 8:103-5, Aug 73 (Rus)

FAMILIAL & GENETIC

Field studies with Mycoplasma synoviae. King DD, et al. Avian Dis 17:722-6, Oct-Dec 73
The influence of parent stock on the susceptibility of chicks to the fatty liver and kidney syndrome. Hemsley LA, et al. Br Vet J 129:lxii-lxiv, Sep-Oct 73
Behavioral and physiological studies of a convulsing mutant chicken (Gallus domesticus). Kuenzel WJ, et al. J Exp Zool 187:63-70, Jan 74

MORTALITY

Effect of silver-induced enlarged hearts during the first four weeks of life on subsequent performance of turkeys. Peterson RP, et al.
Avian Dis 17:802-6, Oct-Dec 73
Chronologic study of the T-virus in chicks. I. Development of lesions. Taylor HW, et al.
Avian Dis 17:782-94, Oct-Dec 73

OCCURRENCE

A survey of the incidence of infections with salmonellae in broilers and broiler breeders in Scotland. Brown DD, et al.
Br Vet J 129:493-500, Sep-Oct 73
[Experiments in reproducing necrotic enteritis in broiler chickens (author's transl)] Morch J.
Nord Vet Med 25:300-7, Jun 73 (Eng. Abstr.) (Dan)
[Infestation of aquatic invertebrates with duck helminth larvae] Petrov IuF, et al.
Veterinariia 8:80-1, Aug 73 (Rus)
[Epizootology of avian listeriosis] Pustovaia LF.
Veterinariia 8:73, Aug 73 (Rus)

PREVENTION & CONTROL

Efficacy of nequinate against thirteen strains of Eimeria tenella and the development of a nequinate-resistant strain. McLoughlin DK, et al.
Avian Dis 17:717-21, Oct-Dec 73
The effect of dietary fat on the fatty liver and kidney syndrome. Hemsley LA, et al.
Br Vet J 129:lxxiv-lxxv, Sep-Oct 73
The effect of heated ethanol concentrate feed on the fatty liver and kidney syndrome and the influence of climate on the susceptibility of chicks to the disease. Hemsley LA, et al. Br Vet J 129:lix-lxi, Sep-Oct 73
The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al.
Kitasato Arch Exp Med 45:165-79, Dec 72
Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73
The use of ethanol concentrate feed to control the fatty liver and kidney syndrome of young chickens. Hemsley LA. Vet Rec 93:225, 25 Aug 73
[Experience in the prevention of Newcastle disease] Finatov VE, et al. Veterinariia 8:64-6, Aug 73 (Rus)
[Organization of measures against leukosis in chickens] Shubin NS. Veterinariia 8:58-9, Aug 73 (Rus)
[Heterakis infection of turkeys and prophylaxis measures] Taranenko IL.
Veterinariia 8:78-9, Aug 73 (Rus)

PRECANCEROUS CONDITIONS

ETIOLOGY

[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al.
Helv Chir Acta 40:809-14, Dec 73 (Ger)
[Precancerous conditions of the esophagus and stomach] Hafter E.
Helv Chir Acta 40:593-602, Dec 73 (Ger)

FAMILIAL & GENETIC

Chromosomal abnormalities in undescended testes. Mininberg DT, et al. Urology 1:98-101, Feb 73

OCCURRENCE

Polyp controversy. Weiss O.
Am J Proctol 24:481-5, Dec 73
[Investigations on the incidence of mycoplasma in the female urogenital tract (author's transl)] Weissenbacher ER, et al.
Geburtshilfe Frauenheilkd 33:786-9, Oct 73 (Eng. Abstr.) (Ger)

PREGNANCY COMPLICATIONS

ETIOLOGY

[Transvesical cesarean section following antefixation operation] Villinger C.
Zentralbl Gynaekol 95:1081-4, 3 Aug 73 (Ger)

MORTALITY

A ten-year review of maternal mortality. Hardy WE, et al. Obstet Gynecol 43:65-72, Jan 74

OCCURRENCE

Developmental problems and dental morphology. Goodwin WC, et al. Am J Ment Defic 78:199-204, Sep 73
Effeminate behavior in boys. Parental age and other factors. Zuger B. Arch Gen Psychiatry 30:173-7, Feb 74
Follow-up study from birth of the effects of prenatal stresses. Stott DH.
Dev Med Child Neurol 15:770-87, Dec 73
[Carcinoma of the cervix in pregnancy] Grupp HJ, et al.
Dtsch Med Wochenschr 99:59-62, 11 Jan 74 (52 ref.) (Ger)
[Frequency of pregnancy gingivitis] Bruszt P, et al.
Dtsch Zahnaerztl Z 28:1100-4, Nov 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

[Prphylatic treatment with folic acid in pregnancy] Magnus EM.
Tidsskr Nor Laegeforen 93:2169-71, 30 Oct 73 (17 ref.) (Nor)

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

MORTALITY

[Pregnancy and heart diseases] Behn P, et al.
Z Gesamte Inn Med 28:550-4, 15 Sep 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

[Use of anticoagulants in pregnant patients with Starr Edwards cardiac valve prostheses] Ibarra-Pérez C.
Gac Med Mex 106:239-48, Sep 73 (Spa)

PREGNANCY COMPLICATIONS, HEMATOLOGIC

OCCURRENCE

[Hematologic status of non-pregnant women during the child-bearing age in the city of Burgas] Donchev V.
Akush Ginekol (Sofiia) 12:369-80, 1973 (Eng. Abstr.) (Bul)
[Status of anemia among pregnant patients at the obstetrical outpatient clinic] Inagaki Y.
Jap J Midwife 27:26-8, Jul 73 (Jap)
[Anemia among expectant women in rural areas] Ono K. Jap J Midwife 27:30-3, Jul 73 (Jap)
[Status of anemia among expectant and puerperal patients at our department] Suziki F, et al.
Jap J Midwife 27:22-5, Jul 73 (Jap)

PREVENTION & CONTROL

Prevention of anaemia in pregnancy. Brown GM, et al.
Curr Med Res Opin 1:93-7, 1972

PREGNANCY COMPLICATIONS, INFECTIOUS

ETIOLOGY

Infectivity of two mycoplasmas of bovine origin in pregnant heifers. Stalheim OH, et al.
Am J Vet Res 35:63-6, Jan 74
Notes. Studies of amniotic fluid in women infected with rubella. Alestig K, et al. J Infect Dis 129:79-81, Jan 74
Letter: Rubella and the fetus. Palma AE de.
JAMA 227:324, 21 Jan 74

MORTALITY

[Pyelonephritis and pregnancy nephropathy] Hirsch HA. Fortschr Med 91:1341-5, 6 Dec 73 (Ger)

OCCURRENCE

Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74

PREVENTION & CONTROL

Echinococcus discovered during pregnancy. Semchyshyn S.
Am J Obstet Gynecol 118:283-4, 15 Jan 74
Development of a vaccine against mental retardation caused by cytomegalovirus infection in utero. Elek SD, et al. Lancet 1:1-5, 5 Jan 74
Natural rubella infection of the female genital tract. Seppälä M, et al. Lancet 1:46-7, 12 Jan 74
Rubella surveillance and immunization among college women. Schiff GM, et al.
Obstet Gynecol 43:142-7, Jan 74
[Rubella vaccination post partum] Goll H.
Z Allgemeinmed 49:1119-23, 31 Aug 73 (Ger)

PREGNANCY, ECTOPIC

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F.
Am J Obstet Gynecol 118:34-5, 1 Jan 74

PREGNANCY IN DIABETES

MORTALITY

[Pregnancy and diabetes mellitus. Intensive control and treatment] Jervell J, et al.
Tidsskr Nor Laegeforen 93:1516-9, 10 Aug 73 (Eng. Abstr.) (Nor)

PREGNANCY TOXEMIAS

ETIOLOGY

Maternal protein deprivation and toxemia of pregnancy: studies in the rhesus monkey (Macaca mulatta). Roberts JA, et al.
Am J Obstet Gynecol 118:14-7, 1 Jan 74
[Pyelonephritis and pregnancy nephropathy] Hirsch HA. Fortschr Med 91:1341-5, 6 Dec 73 (Ger)

MORTALITY

Maternal mortality. From the files of the KMA Maternal Mortality Study Committee. Greene JW Jr.
J Ky Med Assoc 71:784-5, Dec 73

PREMENSTRUAL TENSION

ETIOLOGY

The premenstrual syndrome; frequency and association of symptoms. Timonen S, et al.
Ann Chir Gynaecol Fenn 62:108-16, 1973

PRESBYOPIA

ETIOLOGY

Presbyopia and the water content of the human crystalline lens. Fisher RF, et al.
J Physiol (Lond) 234:443-7, Oct 73

PRIAPISM

ETIOLOGY

Metastatic tumors to the penis. Bachrach P, et al.
Urology 1:359-62, Apr 73

PROCTITIS

ETIOLOGY

Late complications of radiation-induced damage to the gastro-intestinal tract. Wolloch Y, et al.
Am J Proctol 24:473-80, Dec 73
Ischemic proctosigmoiditis: report of a case. Cynn WS, et al. Dis Colon Rectum 16:537-41, Nov-Dec 73
Carcinoma of the prostate. Evaluation of biopsies pre- and postradiation therapy. Longley JR, et al.
Urology 2:643-6, Dec 73

PROGNATHISM

FAMILIAL & GENETIC

Skeletal differences in identical twins. Hayward JR, et al. J Oral Surg 32:134-7, Feb 74

PROSTATIC HYPERTROPHY

OCCURRENCE

Some aspects of urological disease among the indigenous peoples of South West Africa. 3. Prostatic enlargement and carcinoma of the penis. Pieterse HF. **S Afr Med J 47:2377-9, 15 Dec 73**

PROSTATIC NEOPLASMS

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis 26:623-46, Oct 73**

Cancer of the prostate in Oslo 1958-1967. Fryjordet A, et al. **J Oslo City Hosp 23:129-37, Aug 73**

Proceedings: Prostate carcinoma: external irradiation as definitive treatment. Bagshaw MA, et al. **Proc Natl Cancer Conf 7:761-7, 1973**

Orchiectomy for advanced prostatic carcinoma. A reevaluation. Blackard CE, et al. **Urology 1:553-60, Jun 73**

Prostatic carcinoma metastasizing to skin and subcutaneous tissues. Delima A, et al. **Urology 2:663-5, Dec 73**

Does reserpine increase prolactin and exacerbate cancer of prostate? Case control study. Newball HH, et al. **Urology 2:525-9, Nov 73**

[Carcinoma of the prostate. Occurence, pathological-anatomical diagnosis and prognosis] Glück E. **Tidsskr Nor Laegeforen 93:1941-3, 20 Sep 73 (Nor)**

OCCURRENCE

Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**

[Carcinoma of the prostate. Occurence, pathological-anatomical diagnosis and prognosis] Glück E. **Tidsskr Nor Laegeforen 93:1941-3, 20 Sep 73 (Nor)**

PROTEIN-CALORIE MALNUTRITION

OCCURRENCE

Dietary appraisal of West Bengal pre-school children and its effect on growth and nutrition. Chaudhuri MK. **Indian J Pediatr 40:276-80, Aug 73**

Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. **J Trop Med Hyg 75:143-8, Aug 72**

Editorial: Data from hospital records. **J Trop Med Hyg 76:299, Dec 73**

PROTEIN DEFICIENCY

ETIOLOGY

[Correction of protein deficiency in children in the early postoperative period] Bova LS. **Probl Gematol Pereliv Krovi 18:49-52, Jul 73 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

Hereditary angioedema: report of a large kindred with a rare genetic variant of C1-esterase inhibitor. De Marchi M, et al. **Clin Genet 4:229-36, 1973**

PREVENTION & CONTROL

Letter: Human protein needs. Cravioto J. **Lancet 1:67, 12 Jan 74**

PROTEIN-LOSING ENTEROPATHIES

ETIOLOGY

Fresh cows' milk and iron deficiency in infants. **Nutr Rev 31:318-20, Oct 73 (6 ref.)**

[Malabsorption syndrome with exsudative enteropathy and antibody deficiency] Wolfert W, et al. **Z Gastroenterol 11:691-8, Dec 73 (Eng. Abstr.) (Ger)**

PROTEINURIA

ETIOLOGY

Differentiation of proteinuric diseases by discelectrophoretic molecular weight analysis of urinary proteins. Boesken WH, et al. **Clin Nephrol 1:311-8, Sep-Oct 73**

Paediatric isotope-renographic observations in upper urinary tract obstruction. Siegler J, et al. **Int Urol Nephrol 5:63-74, Jan 73**

Antagonism of vasoactive amines in NZB-W glomerulonephritis. I. Beneficial effect of methysergide. Chused TM, et al. **Proc Soc Exp Biol Med 144:281-3, 1 Oct 73**

Editorial: Massive proteinuria associated with chronic pyelonephritis. Nicastri AD. **Urology 2:588-90, Nov 73**

MORTALITY

The clinical features and prognosis of patients with normocomplementemic mesangiocapillary glomerulonephritis. Cameron JS, et al. **Clin Nephrol 1:8-13, Jan-Feb 73**

PROTEUS

IMMUNOLOGY

[Antigen complexes and lipid composition of Proteus variants sensitive and resistant to neomycin] Dykhovichnaia DE, et al. **Antibiotiki 18:343-6, Apr 73 (Eng. Abstr.) (Rus)**

PROTEUS INFECTIONS

OCCURRENCE

Outbreak of a nosocomial infection with a strain of Proteus rettgeri resistant to many antimicrobials. Edwards LD, et al. **Am J Clin Pathol 61:41-6, Jan 74**

PROTOZOAN INFECTIONS

OCCURRENCE

Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al. **Southeast Asian J Trop Med Public Health 4:359-66, Sep 73**

Ecological distribution of blood parasites in some arboreal rodents. Muul I, et al. **Southeast Asian J Trop Med Public Health 4:377-81, Sep 73**

A study on the pattern of socioeconomic and health status in relation to parasitic diseases in the inhabitants around Ubolratana Dam in northeast Thailand. Sornmani S, et al. **Southeast Asian J Trop Med Public Health 4:421-34, Sep 73**

PRURIGO

ETIOLOGY

[Focal chronic infection in eczema, strophulus, prurigo and disseminated neurodermatitis in children] Goldshtein LM. **Vestn Dermatol Venerol 47:76-80, Aug 73 (Eng. Abstr.) (Rus)**

PRURITUS

ETIOLOGY

Proceedings: Pruritus and hemodialysis. Young AW Jr. **Arch Dermatol 109:107, Jan 74**

[BSP in pregnancy (author's transl)] Zeilicoff R, et al. **Acta Gastroenterol Latinoam 5:65-9, Apr-Jun 73 (Spa)**

PSEUDARTHROSIS

ETIOLOGY

Two peculiar cases of bone deformity after osteosynthesis. Emnéus H, et al. **Acta Orthop Scand 44:283-8, 1973**

Fracture healing controlled by 87mSr uptake. Johannsen A. **Acta Orthop Scand 44:628-39, 1973**

Experience with 79 subtrochanteric valgus osteotomies of the hip. Jorring K, et al. **Acta Orthop Scand 44:467-72, 1973**

Elbow-wrist-thumb immobilisation in the treatment of fractures of the carpal scaphoid. Thomaidis VT. **Acta Orthop Scand 44:679-89, 1973**

[Treatment of fractures of the patella (author's transl)] Labitzke R, et al. **Arch Orthop Unfallchir 77:64-74, 1973 (Eng. Abstr.) (Ger)**

[Experience with proximal fractures of the femur in childhood] Lennert KA, et al. **Bruns Beitr Klin Chir 220:620-5, Oct 73 (Eng. Abstr.) (Ger)**

PSEUDOHERMAPHRODITISM

FAMILIAL & GENETIC

Two male sibs with uterus and Fallopian tubes. A rare, probably inherited disorder. Armendares S, et al. **Clin Genet 4:291-6, 1973**

Familial 78XX male pseudohermaphroditism in three dogs. Hare WC, et al. **J Reprod Fertil 36:207-10, Jan 74**

PSEUDOMONAS

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al. **Antonie van Leeuwenhoek 39:619-27, Nov 73**

ISOLATION & PURIFICATION

Intravenous catheter-associated bacteremia: role of the diagnostic microbiology laboratory. Crossley K, et al. **Appl Microbiol 26:1006-7, Dec 73**

Disinfection of immersion tanks (Hubbard) in a hospital burn unit. Turner AG, et al. **Arch Environ Health 28:101-4, Feb 74**

The problem of bacteriologically contaminated infant formulas in a newborn nursery. Edwards LD, et al. **Clin Pediatr (Phila) 13:63-5, Jan 74**

Studies on the microbial flora in the air of submarines and the nasopharyngeal flora of the crew. Morris JE, et al. **J Hyg (Camb) 71:761-70, Dec 73**

Infection due to Pseudomonas stutzeri. Gilardi GL, et al. **NY State J Med 73:2789-91, 1 Dec 73**

[Microbiological aspects of septic shock (author's transl)] Stadtsbaeder S. **Acta Chir Belg 72:239-48, Jul 73 (Eng. Abstr.) (Fre)**

PSEUDOMONAS INFECTIONS

PREVENTION & CONTROL

Infection due to Pseudomonas stutzeri. Gilardi GL, et al. **NY State J Med 73:2789-91, 1 Dec 73**

PSEUDOTUMOR CEREBRI

ETIOLOGY

[Proceedings: Circulatory disorders of the optic nerve and chiasma] Brégeat P. **Ophthalmologica 167:241-72, 1973 (Fre)**

PSYCHOMOTOR DISORDERS

ETIOLOGY

Neuropsychological and emotional correlates of Huntington's chorea. Boll TJ, et al. **J Nerv Ment Dis 158:61-9, Jan 74**

Congenital cytomegalovirus infection: consecutive occurrence due to viruses with similar antigenic compositions. Stagno S, et al. **Pediatrics 52:788-94, Dec 73**

[Primary alveolar hypoventilation of central origin. Apropos of a case] Giroud M, et al. **Ann Med Interne (Paris) 124:611-5, Aug-Sep 73 (Fre)**

[Porencephaly combined with generalized hemangiomatosis of the skin (author's transl)] Modzelewska I, et al. **Monatsschr Kinderheilkd 121:600-2, Sep 73 (Eng. Abstr.) (Ger)**

FAMILIAL & GENETIC

Syndrome of facial abnormalities, kyphoscoliosis and severe mental retardation. Jammes J, et al. **Clin Genet 4:203-9, 1973**

PSYCHOPHYSIOLOGIC DISORDERS

ETIOLOGY

A case of stigmata. Early LF, et al. **Arch Gen Psychiatry 30:197-200, Feb 74**

Grief and bereavement. An unmet medical need. Krant MJ. **Del Med J 45:282-90, Oct 73**

Editorial: The enigma of asthma. Pinkerton P. **Psychosom Med 35:461-3, Nov-Dec 73**

Suppression of penile tumescence by instrumental conditioning. Rosen RC. **Psychosom Med 35:509-14, Nov-Dec 73**

Methodology of research in psychosomatic medicine. Aitken RC. **Psychother Psychosom 22:80-8, 1973 (20 ref.)**

Methodology in psychosomatic research. Antonelli F, et al. **Psychother Psychosom 22:89-96, 1973**

Psychosomatic implications in chronic haemodialysis. Cazzullo CL, et al. **Psychother Psychosom 22:341-6, 1973**

The analysis of a case of merycism: psychopathology-psychodynamics. Philippopoulos GS. **Psychother Psychosom 22:364-71, 1973**

The impact of reverse isolation on early childhood development. Two and a half years of treatment in plastic isolation systems. Simons C, et al. **Psychother Psychosom 22:300-9, 1973**

[Psychic manifestations of somatic diseases] Harenko A. **Duodecim** 89:1572-9, 1973 (Fin)
[Sterilization] Ikonen M. **Duodecim** 89:1657-61, Oct 73 (Fin)
[Psychosomatic aspects of contraception] Rimón R. **Duodecim** 89:1641-8, Oct 73 (66 ref.) (Fin)
[Abnormal reactions of children after severe brain trauma during the recovery at the intensive care unit (author's transl)] Todorow S. **Fortschr Neurol Psychiatr** 41:606-21, Nov 73 (Eng. Abstr.) (Ger)
[Effect of meteorologic factors on healthy persons] Faust V. **Lebensversicherungsmedizin** 25:106-8, Sep 73 (Ger)
[Psychosomatics of allergic and vegatative reactions in childhood] Kujath G. **Prax Kinderpsychol Kinderpsychiatr** 22:279-83, Nov-Dec 73 (Ger)
[Psychological factors in herpes simplex recidivans genitalis] Dimitrov CT. **Z Psychosom Med Psychoanal** 19:279-87, Jul-Sep 73 (Ger)
[Psychological factors in pulmonary tuberculosis. IV. Prodromal and concomitant symptoms, disease course, psychotherapy and summary] Studt HH. **Z Psychosom Med Psychoanal** 19:201-19, Jul-Sep 73 (Ger)
[Sterility and infertility as cause and effect of psychosomatic problems] Alvarez-Bravo A. **Gac Med Mex** 106:355-9, Nov 73 (Spa)
[Various psychosomatic aspects of the climacteric women] Vázquez E. **Gac Med Mex** 106:359-62, Nov 73 (Spa)

FAMILIAL & GENETIC

Family crisis and psychosomatic illness. Cermak I. **Psychother Psychosom** 22:250-4, 1973
The family as a factor in psychosomatic disturbances. Luban-Plozza B, et al. **Psychother Psychosom** 22:372-7, 1973

OCCURRENCE

Methodology of research in psychosomatic medicine. Aitken RC. **Psychother Psychosom** 22:80-8, 1973 (20 ref.)
Coronary heart disease as a cultural disease. Appels A. **Psychother Psychosom** 22:320-4, 1973
The search for parameters. Askevold F. **Psychother Psychosom** 22:112-20, 1973
[Effect of meteorologic factors on healthy persons] Faust V. **Lebensversicherungsmedizin** 25:106-8, Sep 73 (Ger)

PSYCHOSES

ETIOLOGY

Problems in teaching and learning about childhood psychosis. Aug RG, et al. **Child Psychiatry Hum Dev** 2:4-13, Fall 71
Ectopic adrenocorticotropin syndrome with prostatic carcinoma. Newmark SR, et al. **Urology** 2:666-8, Dec 73
[Psychic manifestations of somatic diseases] Harenko A. **Duodecim** 89:1572-9, 1973 (Fin)
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. **Fortschr Neurol Psychiatr** 41:559-75, Oct 73 (Eng. Abstr.) (Ger)
[Functional and revelance psychoses] Diehl LW. **Wien Z Nervenheilkd** 31:39-53, 1973 (Eng. Abstr.) (Ger)
[Follow-up studies of postpuerperal psychoses] Klosińska B. **Psychiatr Pol** 7:555-61, Sep-Oct 73 (Eng. Abstr.) (Pol)
[Role of immunopathological components in pathogenesis of vascular psychoses (dementia and psychotic forms)] Tibilova AU. **Zh Nevropatol Psikhiatr** 73:1351-7, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

An Icelandic family study of schizophrenia. Karlsson JL. **Br J Psychiatry** 123:549-54, Nov 73
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. **Fortschr Neurol Psychiatr** 41:559-75, Oct 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. **Fortschr Neurol Psychiatr** 41:559-75, Oct 73 (Eng. Abstr.) (Ger)

PSYCHOSES, ALCOHOLIC

ETIOLOGY

[Inflammatory steatonecrosis of the alcoholic liver. Personal experience and review of the literature (author's transl)] De Vos M, et al. **Acta Gastroenterol Belg** 36:239-48, Apr-May 73 (Eng. Abstr.) (Fre)
[Studies on the pathogenesis and biochemistry of alcoholic delirium] Müting D, et al. **Med Welt** 24:1441-5, 21 Sep 73 (Ger)
[Content analysis of 152 case histories of alcoholic patients and statistical correlation of the most important consequences] Schneemann N, et al. **Schweiz Arch Neurol Neurochir Psychiatr** 113:73-86, 1973 (Ger)

PSYCHOSES, MANIC-DEPRESSIVE

ETIOLOGY

[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. **Fortschr Neurol Psychiatr** 41:559-75, Oct 73 (Eng. Abstr.) (Ger)
[Diagnostic differentiation of the depressive syndromes] Fanai F. **Hippokrates** 44:294-302, Oct 73 (25 ref.) (Ger)

FAMILIAL & GENETIC

[Relationship between psychopathology and genetics in so-called late schizophrenias] Berner P, et al. **Wien Z Nervenheilkd** 31:1-11, 1973 (Eng. Abstr.) (Ger)

OCCURRENCE

The Iowa 500: follow-up of 225 depressives. Winokur G, et al. **Br J Psychiatry** 123:543-8, Nov 73

PSYCHOSES, ORGANIC

ETIOLOGY

[Psychic manifestations of somatic diseases] Harenko A. **Duodecim** 89:1572-9, 1973 (Fin)
[Pigment variant of the adult type of amaurotic idiocy (Kufs) (author's transl)] Jakob H, et al. **Acta Neuropathol (Berl)** 26:225-36, 5 Nov 73 (Eng. Abstr.) (Ger)
[Pancreatic encephalopathy. 2 more cases of physically based psychoses in acute and chronic recurrent pancreatitis (author's transl)] Benos J. **Munch Med Wochenschr** 115:1842-4, 19 Oct 73 (Eng. Abstr.) (Ger)
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R. **Munch Med Wochenschr** 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)

PSYCHOSES, TOXIC

ETIOLOGY

Exacerbation of psychopathology during treatment: etiology. Ananth JV. **Compr Psychiatry** 14:563-8, Nov-Dec 73
Are there any reports of organic brain syndrome resulting from concomitant use of phenothiazines and anti-Parkinsonian agents? **NY State J Med** 73:2898-9, 15 Dec 73
[Ephedrine, abuse and psychosis] Nyland H. **Tidsskr Nor Laegeforen** 93:2027-9, 30 Sep 73 (20 ref.) (Eng. Abstr.) (Nor)
[Are cannabis substances dangerous?] Retterstol N. **Tidsskr Nor Laegeforen** 93:1754-7, 10 Sep 73 (Eng. Abstr.) (Nor)
[Phenmetrazine dependence. Follow-up studies] Spasowicz E, et al. **Psychiatr Pol** 7:497-500, Sep-Oct 73 (Eng. Abstr.) (Pol)

PUBERTY, PRECOCIOUS

ETIOLOGY

Pseudoprecocious puberty associated with isolated follicular cyst of the ovary. Monteleone JA, et al. **J Pediatr Surg** 5:949-50, Dec 73
Interstitial-cell tumor of testicle in children. Naranjo CA, et al. **Urology** 2:58-60, Jul 73
[Precocity (author's transl)] Helge H. **Monatsschr Kinderheilkd** 121:636-46, Oct 73 (183 ref.) (Eng. Abstr.) (Ger)

PUERPERAL DISORDERS

OCCURRENCE

Cerebrovascular disease in young individuals below the age of 40 years. Bansal BC, et al. **Neurol India** 21:11-8, Mar 73
[Puerperal inversion of the uterus in Iran (author's transl)] Massoudnia N. **Geburtshilfe Frauenheilkd** 33:901-3, Nov 73 (Eng. Abstr.) (Ger)
[Status of anemia among expectant and puerperal patients at our department] Suziki F, et al. **Jap J Midwife** 27:22-5, Jul 73 (Jap)

PUERPERAL INFECTION

ETIOLOGY

[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al. **Rev Roum Med Intern** 10:397-412, 1973 (Fre)
[Proceedings: Disputes and errors concerning the contagiousness of epidemic diseases, in Turin in the past century] Caffaratto TM. **Minerva Med** 64:4107-9, 3 Nov 73 (Ita)

PULMONARY EDEMA

ETIOLOGY

Effect of oxygen-induced lung damage on tissue oxygen supply. Niinikoski J, et al. **Acta Chir Scand** 139:591-5, 1973
Case reports: three battle casualties illustrating laryngeal burning, pulmonary oedema and rigor mortis. Cole WH. **Anaesth Intensive Care** 1:159-60, Nov 72
Surgical respiratory failure. Morton AP. **Anaesth Intensive Care** 1:303-7, May 73 (29 ref.)
The bronchitic component in airways obstruction. Reid L. **Bull Physiopathol Respir (Nancy)** 9:913-23, Jul-Aug 73
Gram-negative bacteremia. McCabe WR. **DM** 1-38, Dec 73 (29 ref.)
Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al. **Int Urol Nephrol** 5:107-15, Jan 73
Quantitative assessment of pulmonary edema induced by the ligation of lymphatics in dogs. Nakahara K, et al. **Med J Osaka Univ** 23:199-214, Mar 73
Treatment of nontraumatic cardiac emergencies. Humphries JO. **Postgrad Med** 55:159-65, Jan 74
[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de. **Acta Neurol Belg** 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Pheochromocytoma with headache as the only symptom. Apropos of 2 cases] Fromantin M, et al. **Ann Med Interne (Paris)** 124:587-90, Aug-Sep 73 (Fre)
[Correlation between lipid metabolism and fat embolism in experimental carbon tetrachloride poisoning in mongrel rabbits] Lahl R, et al. **Z Gesamte Inn Med** 28:614-8 passim, 15 Oct 73 (Ger)
[Pulmonary congestion: physiopathology and clinico-radiological aspects] Marano P. **G Ital Cardiol** 3:747-58, May 73 (Ita)

PULMONARY EMBOLISM

ETIOLOGY

Pulmonary bone marrow embolism. A histological study of a non-selected autopsy material. Havig O, et al. **Acta Pathol Microbiol Scand [A]** 81:276-80, May 73
Letter: Iron indium gelatin preparations and lung scans. Wright FW. **Br J Radiol** 47:64-5, Jan 74
Talc embolism: sudden death following intravenous injection of phenyltoloxamine. Gross EM. **Forensic Sci** 2:475-80, Nov 73
Proceedings: Myopathic-nephrotic-metabolic syndrome associated with massive acute arterial occlusions. Haimovici H. **J Cardiovasc Surg (Torino)** 14:589-600, Nov-Dec 73 (25 ref.)
Deep venous thrombosis after major operations. Korvald E, et al. **J Oslo City Hosp** 23:105-10, Jun-Jul 73
Prognosis and mortality of hypertrophic obstructive cardiomyopathy. Hardarson T, et al. **Lancet** 2:1462-7, 29 Dec 73
Carcinoma of penis treated surgically. Analysis of 100 cases. Kossow JH, et al. **Urology** 2:169-72, Aug 73
[Massive pulmonary embolism: embolectomy in cases of prolonged corculatory insufficiency with multiple heart arrests--secondary surgical complications and recovery] Eisenmann B, et al. **Ann Chir Thorac Cardiovasc** 12:369-72, Oct 73 (Eng. Abstr.) (Fre)
[Indications and complications of vaginal hysterectomy. (A study of 3482 cases) (author's transl)] Tatra G. **Geburtshilfe Frauenheilkd** 33:904-9, Nov 73 (Eng. Abstr.) (Ger)
[Analysis of causes of death after indirect

embolectomy by Fogarty katheter (author's transl)] Raithel D.
Med Klin 68:1427-9, 2 Nov 73 (Eng. Abstr.) (Ger)
[Pulmonary arterial embolism as a cause of death of a newborn infant with developmental anomaly of the femoral vein] Maszkiewicz W.
Pol Tyg Lek 28:1605-6, 8 Oct 73 (Eng. Abstr.) (Pol)
[Complications of electroimpulsive treatment] Gorb GD, et al.
Vrach Delo 9:17-9, Sep 73 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al.
J Med (Basel) 3:349-58, 1972

MORTALITY

Ultrasound in the diagnosis of deep vein thrombosis. Evans DS.
Bull Schweiz Akad Med Wiss 29:209-14, Nov 73
Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet 138:17-22, Jan 74**
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al.
Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Prevention of thrombo-embolism with dextran 70 and heparin in patients with femoral neck fractures. Myrvold HE, et al. **Acta Chir Scand 139:609-16, 1973**
Temperature chart analysis in the diagnosis of deep vein thrombosis. Faris I. **Am Heart J 87:259-60, Feb 74**
Small doses of subcutaneous heparin in preventing postoperative deep venous thrombosis. Nicolaides AN, et al. **Am Heart J 87:261-3, Feb 74**
Low-doses of heparin in the prevention of deep vein thrombosis. Kakkar VV.
Bull Schweiz Akad Med Wiss 29:235-43, Nov 73
Anticoagulants in venous thromboembolism. Prophylactic and therapeutic use. Hirsh J, et al.
Postgrad Med 55:211-7, Jan 74 (44 ref.)
Partial occlusion of the inferior vena cava in the prevention of fatal pulmonary embolism. Gardner AM, et al. **Surg Gynecol Obstet 138:17-22, Jan 74**
[Late sequelae of vena cava-occlusion following pulmonary embolism] Achatzy R, et al.
Chirurg 44:418-21, Sep 73 (Eng. Abstr.) (Ger)

PULMONARY EMPHYSEMA

ETIOLOGY

Bronchial cartilage in chronic obstructive lung disease. Thurlbeck WM, et al.
Am Rev Respir Dis 109:73-80, Jan 74
Causes and development of chronic airways obstruction and its further investigation. Fletcher CM.
Bull Physiopathol Respir (Nancy) 9:1131-48, Jul-Aug 73
Chronic pulmonary disease in the horse. Gerger H.
Equine Vet J 5:26-33, Jan 73
Recent studies on lung pathology in smokers.
Food Cosmet Toxicol 11:904-7, Oct 73
Editorial: Emphysema. Kahn A Jr.
J Arkansas Med Soc 70:251-2, Dec 73
[Long-term prognosis in children following staphylococcal pneumonias] Copová M, et al.
Cesk Pediatr 28:520-2, Oct 73 (Eng. Abstr.) (Cze)
[Segmentary bronchial atresia. Study of 3 cases and review of the literature] Remy J, et al.
Ann Radiol (Paris) 16:615-28, Sep-Oct 73 (Eng. Abstr.) (Fre)
[Historical background of the bronchitis-emphysema complex (author's transl)] Galy P.
Bull Physiopathol Respir (Nancy) 9:843-60, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Chronic bronchitis and emphysema, poorly understood diseases (author's transl)] Sadoul P.
Bull Physiopathol Respir (Nancy) 9:837-42, Jul-Aug 73 (Fre)
[Several aspects of the respiratory functional repercussions of tabagism] Wiser H.
Praxis 62:1258-62, 16 Oct 73 (Eng. Abstr.) (Fre)
[Proceedings: Pathogenesis of chronic bronchitis] Weingärtner L.
Z Erkr Atmungsorgane 138:31-7, 1973 (Ger)
[Hilar cyst as a cause of lobar emphysema in a newborn infant] Pietroń K, et al.
Pol Przegl Radiol 37:727-30, Nov-Dec 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Editorial: Emphysema. Kahn A Jr.
J Arkansas Med Soc 70:251-2, Dec 73

OCCURRENCE

[Chronic bronchitis and emphysema, poorly understood diseases (author's transl)] Sadoul P.
Bull Physiopathol Respir (Nancy) 9:837-42, Jul-Aug 73 (Fre)

PREVENTION & CONTROL

[Pulmonary emphysema in old age] Gebhardt I.
Krankenpflege 27:510-2, Dec 73 (Ger)

PULMONARY FIBROSIS

ETIOLOGY

Ferruginous (abestos) bodies and primary carcinoma of the colon. Rosen P, et al.
Am J Clin Pathol 61:135-8, Jan 74
Massive bilateral upper lobe fibrosis secondary to asbestos exposure. Green RA, et al.
Chest 65:52-5, Jan 74
Recent studies on lung pathology in smokers.
Food Cosmet Toxicol 11:904-7, Oct 73
Allergic lung diseases not mediated by IgE. Fink JN, et al. **Med Clin North Am 58:157-63, Jan 74 (34 ref.)**
Proceedings: Medullary carcinoma of the thyroid gland. Hill CS Jr. **Proc Natl Cancer Conf 7:163-77, 1973**
[Surgical treatment of pneumosclerosis] Balevski M, et al.
Khirurgiia (Sofiia) 26:331-5, 1973 (Eng. Abstr.) (Bul)
[Morphology and pathogenesis of chronic bronchitis due to grain dust (an experimental study)] Stepanov SA. **Arkh Patol 34:69-73, 1972 (Eng. Abstr.) (Rus)**

PULMONARY HEART DISEASE

ETIOLOGY

[Clinical picture and treatment of cor pulmonale (author's transl)] Pabst K.
Munch Med Wochenschr 115:1709-15, 5 Oct 73 (Eng. Abstr.) (Ger)

PULMONARY VALVE STENOSIS

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. **S Afr Med J 47:1855-8, 13 Oct 73**

PURPURA

ETIOLOGY

A case of stigmata. Early LF, et al.
Arch Gen Psychiatry 30:197-200, Feb 74
Fatal purpura fulminans following total cardiopulmonary bypass. Bick RL, et al.
J Cardiovasc Surg (Torino) 14:569-71, Sep-Oct 73
[Purpura] Rasi V.
Duodecim 89:1514-20, Aug 73 (9 ref.) (Fin)
[Major potassium depletion with rhythm disorders during an infectious lung disease. Value of measurement of exchangeable potassium] Tricot R, et al.
Ann Med Interne (Paris) 124:565-9, Aug-Sep 73 (Fre)
[Antidiuretic hormone hypersecretion syndrome during meningitis in a 21-month-old child] Pouillaude JM, et al. **Pediatrie 28:533-46, Jul-Aug 73 (Fre)**
[Smallpox, purpura and incubation vaccination. Simultaneously a reply and correction to Buchwald's article "Incubation vaccinations"] Richter KH, et al.
Med Welt 24:1765-74, 9 Nov 73 (Ger)
[The Schönlein-Henoch syndrome in childhood. II. Clinico-statistical data. (Cases observed at the Clinica Pediatrica of the University of Turin in the years 1967-1972)] Chiappo GF, et al.
Minerva Pediatr 25:1473-84, 13 Oct 73 (Ita)
[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al.
Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)
[The Schönlein-Henoch syndrome in childhood. 3. Blood groups and hemogenic tests] Chiappo GF, et al.
Minerva Pediatr 25:1485-92, 13 Oct 73 (Ita)

MORTALITY

Fatal purpura fulminans following total cardiopulmonary bypass. Bick RL, et al.
J Cardiovasc Surg (Torino) 14:569-71, Sep-Oct 73

OCCURRENCE

[The Schönlein-Henoch syndrome in childhood. II. Clinico-statistical data. (Cases observed at the Clinica Pediatrica of the University of Turin in the years 1967-1972)] Chiappo GF, et al.
Minerva Pediatr 25:1473-84, 13 Oct 73 (Ita)
[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al.
Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)

PURPURA, THROMBOPENIC

OCCURRENCE

Idiopathic thrombocytopenic purpura: an epidemiologic study. Lammi AT, et al.
J Pediatr 83:31-6, Jul 73

PYELITIS

ETIOLOGY

Paediatric isotope-renographic observations in upper urinary tract obstruction. Siegler J, et al.
Int Urol Nephrol 5:63-74, Jan 73
[Strangulated hernia of Treitz as a rare cause of ileus of pregnancy (author's transl)] Schneider V, et al.
Geburtshilfe Frauenheilkd 33:877-81, Nov 73 (Eng. Abstr.) (Ger)

PYELONEPHRITIS

ETIOLOGY

Mycoplasmosis: experimental pyelonephritis in rats. Thomsen AC, et al.
Acta Pathol Microbiol Scand [A] 81:379-80, May 73
Resistance to polyene antibiotics and correlated sterol changes in two isolates of Candida tropicalis from a patient with an amphotericin B-resistant funguria. Woods RA, et al. **J Infect Dis 129:53-8, Jan 74**
Experimental pyelonephritis in primates. Schoonees R, et al. **J Med (Basel) 3:363-72, 1972**
Editorial: Urinary-tract infection in general practice.
Lancet 1:83-4, 19 Jan 74
Relation between bacteriocin production and virulence of Streptococcus faecalis var. liquefaciens. Montgomerie JZ, et al.
Proc Soc Exp Biol Med 144:868-70, Dec 73
Aberrant renal arteries. Cerny JC, et al.
Urology 2:623-6, Dec 73
Bladder exstrophy: vesicoplasty or urinary diversion? Engel RM. **Urology 2:20-4, Jul 73**
Spinal cord injuries. Urologic care. Hackler RH.
Urology 2:13-8, Jul 73 (12 ref.)
[Classification of nephroptosis] Fedorchenko PM.
Vrach Delo 9:12-3, Sep 73 (Eng. Abstr.) (Rus)

MORTALITY

[Pyelonephritis and pregnancy nephropathy] Hirsch HA. **Fortschr Med 91:1341-5, 6 Dec 73 (Ger)**

PYLORIC STENOSIS

ETIOLOGY

[Post-caustic prepyloric stenosis] Gavriliu D, et al.
Chirurgia (Bucur) 22:973-80, Nov 73 (Eng. Abstr.) (Rum)

PYURIA

OCCURRENCE

The incidence of bacteriuria and pyuria in Peruvian children with malnutrition. Freyre EA, et al.
J Pediatr 83:57-61, Jul 73

QUADRIPLEGIA

ETIOLOGY

Experiences with frog breathing tetraplegic polio victims as telephone operators. Pool GM, et al.
Paraplegia 11:253-25, Nov 73
[Tetraplegic form of infantile palsy] Majewska Z.
Neurol Neurochir Pol 7:761-4, Nov-Dec 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

[Gonosomal recessive heredity of microcephaly with epilepsy and spastic quadruparesis. New variant of the so called Paine's dyndrome?] Seemanová E, et al.
Cesk Pediatr 28:596-600, Nov 73 (Eng. Abstr.) (Cze)

RABBITS

IMMUNOLOGY

Effects of antithymocyte serum and thymectomy on the growth of tumors induced by bovine adenovirus type 3. Fukui H. **Acta Med Okayama 27:53-69, Apr 73**
Mycoplasmosis: experimental pyelonephritis in rats. Thomsen AC, et al.
Acta Pathol Microbiol Scand [A] 81:379-80, May 73

Localization of host antigens in the egg-grown influenza virus particle. I. The Forssman antigen not exposed at the surface of A-PR-8-34 (HON1). Håheim LR, et al.
Acta Pathol Microbiol Scand [B] 81:433-40, Aug 73
The immunochemistry of Staphylococcus aureus mucopeptide. I. Antigenic specificity of the peptide subunits. Helgeland S, et al.
Acta Pathol Microbiol Scand [B] 81:413-8, Aug 73
The antibactericidal effect of rabbit antiserum on the killing of a smooth strain of Salmonella enteritidis by cattle normal serum. Normann B, et al.
Acta Pathol Microbiol Scand [B] 81:203-6, Apr 73
Chemotactic activity of intestinal strangulation obstruction fluid from germfree and conventional rats. Trippestad A, et al.
Acta Pathol Microbiol Scand [B] 81:227-32, Apr 73
Analysis of C1 subcomponents in cell culture media of HeLa cells and diploid human fetal lung fibroblasts. Zeipel G von, et al.
Acta Pathol Microbiol Scand [B] 81:259-63, Apr 73
Blood cell aggregation and pulmonary embolism. Irwin JW. **Adv Exp Med Biol 37:637-40, 1973**
Investigations of variables affecting rheumatoid factor reactivity and tests. I. Influence of amboceptor concentration, ratio of IgG to IgM, and source, in the sheep-cell agglutination test. Chandler RW, et al.
Am J Clin Pathol 61:47-58, Jan 74
Use of turkey erythrocytes for vaccinia virus hemagglutination and hemagglutination-inhibition tests. Joseph JM. **Am J Clin Pathol 61:6-9, Jan 74**
The effect of oxytocin antibodies on the litter size in rats. Kumaresan P.
Am J Obstet Gynecol 118:68-72, 1 Jan 74
Characterization of four human pregnancy-associated plasma proteins. Lin TM, et al.
Am J Obstet Gynecol 118:223-36, 15 Jan 74
A simple radioimmunoassay for testosterone. Lox CD, et al. **Am J Obstet Gynecol 118:114-8, 1 Jan 74**
The role of cathepsin D in the pathogenesis of tuberculosis. A histochemical study employing unlabeled antibodies and the peroxidase-antiperoxidase complex. Rojas-Espinosa O, et al. **Am J Pathol 74:1-17, Jan 73**
Serologic study of bovine strains of Pasteurella multocida. Prodjoharjono S, et al.
Am J Vet Res 35:111-4, Jan 74
Fluorescent labeling of antibody for identifying mycoplasma colonies by incident ultraviolet light. Stone SS, et al. **Am J Vet Res 35:107-10, Jan 74**
Adenosine 3',5' cyclic monophosphate assay at 10-15 mole level. Cailla HL, et al.
Anal Biochem 56:394-407, Dec 73
Comparison between rat and rabbit anticyclic AMP antibodies--specificity toward acyl derivatives of cyclic AMP. Cailla HL, et al.
Anal Biochem 56:383-93, Dec 73
Evaluation of micro complement fixation tests for antibodies against group A streptococcal M and M-associated antigens in rabbit and human sera. Beachey EH, et al. **Appl Microbiol 27:1-4, Jan 74**
Different pH optima in the two steps of an indirect fluorescent antibody reaction for Clostridium botulinum type E. Robohm RA.
Appl Microbiol 27:179-84, Jan 74
Immunoperoxidase staining of leptospires. Tripathy DN, et al. **Appl Microbiol 27:268-9, Jan 74**
Studies on reovirus-antigens. I. Preparation of reovirus-specific immune serum in the rabbit by means of active immunization through the scarified skin. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:371-7, 1973
Studies on reovirus-antigens. II. Segregation of reovirus-antigens by chromatography on ecteola-cellulose and by centrifugation in a sucrose density gradient. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:378-87, 1973
Kinetics of the attachment of radioisotope-labelled adenovirus hemagglutinins to red blood cells and their detachment by antibody and by nonlabelled hemagglutinins of homologous and heterologous types. Inouye S, et al.
Arch Gesamte Virusforsch 42:388-98, 1973
Some properties of feline panleukopenia virus. Studdert MJ, et al.
Arch Gesamte Virusforsch 42:346-54, 1973
Antigenic homology of eukaryotic RNA polymerases. Ingles CJ.
Biochem Biophys Res Commun 55:364-71, 16 Nov 73
Isolation and immunological properties of neutral bronchial mucins from a patient with chronic bronchitis. Lamblin G, et al.
Biochim Biophys Acta 322:372-82, 18 Oct 73
A partially purified membrane protein specific to the brain. Lim R, et al.
Biochim Biophys Acta 322:359-71, 18 Oct 73
Effect of age of the rat on induction of acetylcholinesterase of the brain by 17 beta-estradiol. Moudgil VK, et al.
Biochim Biophys Acta 329:211-20, 5 Dec 73
Sodium dodecyl sulfate-polyacrylamide gel electrophoresis of thyroglobulin-related components synthesized in vitro. Roques M, et al.
Biochim Biophys Acta 322:437-47, 18 Oct 73
Fibroblast surface antigen: a new serum protein. Ruoslahti E, et al.
Biochim Biophys Acta 322:352-8, 18 Oct 73
Immunochemical characterization of thyroglobulin-related components synthesized in cell-free systems. Torresani J, et al.
Biochim Biophys Acta 322:421-36, 18 Oct 73
A ribonucleoprotein group with species- and tissue-specific biological activity. II. Tissue-specific action on the transcription and immunological properties of the RNP group. Wilhelm G, et al.
Biophysik 10:257-65, 1973
Detection of myeloma cells in the urine sediment. Pringle JP, et al. **Blood 43:137-43, Jan 74**
Immunological response to Eggerthella convexa (B. fragilis) strains depending on method of preparation of antigen. Dworczyński A, et al.
Bull Acad Pol Sci [Biol] 21:643-7, Oct 73
Serological properties of endotoxins of bacteria of the genus Sphaerophorus (Fusobacterium) and Eggerthella (Bacteroides). Meisel-Mikolajczyk F, et al. **Bull Acad Pol Sci [Biol] 21:719-23, 1973**
Immunofluorescence of peritoneal phagocytes after infection in vivo with egg-attenuated Chlamydia psittaci 6BC. Kordová N, et al.
Can J Microbiol 19:1425-34, Nov 73
Characterization of a mycoplasma isolated from infectious bovine keratoconjunctivitis: M. bovoculi sp. nov. Langford EV, et al.
Can J Microbiol 19:1435-44, Nov 73
The use of ferritin-conjugated antibodies in the study of cell wall components of Candida albicans. Venezia RA, et al. **Can J Microbiol 19:1445-8, Nov 73**
Specificity of antileukemia sera prepared by immunization with leukemia cells admixed with normal antigen-blocking sera. Smith PJ, et al.
Cancer Res 34:169-75, Jan 74
Rapid two-dimensional immunoelectrophoresis of human serum proteins. Wright GL Jr, et al.
Clin Chem 20:30-5, 1974
Immunochemical characteristics of urinary proteoses associated with streptococcal glomerulonephritis. Lange CF. **Clin Chim Acta 48:291-7, 30 Oct 73**
A highly sensitive radioimmunoelectrophoretic quantitation of human alpha-fetoprotein. Norgaard-Pedersen B.
Clin Chim Acta 48:345-6, 30 Oct 73
Surface markers on human lymphocytes: studies of normal subjects and of patients with primary immunodeficiencies. Aiuti F, et al.
Clin Exp Immunol 15:43-52, Sep 73
Membrane-associated immunoglobulins of human lymphocytes in immunologic disorders. Nicod I, et al.
Clin Exp Immunol 15:365-74, Nov 73
Inhibition of IgG complex-induced platelet aggregation by antiglobulin-active cryoglobulin IgM components. Wager O, et al. **Clin Exp Immunol 15:393-408, Nov 73**
Differentiation of proteinuric diseases by discelectrophoretic molecular weight analysis of urinary proteins. Boesken WH, et al.
Clin Nephrol 1:311-8, Sep-Oct 73
Influence of exogenous growth hormone and its antiserum on plasma free fatty acid level in the pigeon. John TM, et al.
Comp Biochem Physiol [A] 46:497-504, 1 Nov 73
Some aspects of the hematology and immunology of the hibernating and nonhibernating woodchuck (Marmota monax). Wenberg GM, et al.
Comp Biochem Physiol [A] 46:513-21, 1 Nov 73
Ovulation blockade in rats by rabbit anti-luteinizing hormone releasing factor serum. Makino T, et al.
Contraception 8:133-45, Aug 73
The primary structure of rabbit and mouse immunoglobulin light chains: structural correlates of allotypy. Appella E, et al.
Contemp Top Mol Immunol 2:51-77, 1973 (84 ref.)
Studies of rabbit allotypes by cross-linked antisera. Tosi R, et al.
Contemp Top Mol Immunol 2:79-98, 1973 (42 ref.)
Effect of intrapancreatic injection of potassium and calcium on insulin and glucagon secretion in dogs. Kuzuya T, et al. **Diabetes 23:55-60, Jan 74**
The relationship between progestins and gonadotropins during the late luteal phase of the menstrual cycle in rhesus monkeys. Resko JA, et al.
Endocrinology 91:128-35, Jan 74
Specificity of heterologous antisera to components solubilized from rat thymocyte membranes. Eshhar Z.
Eur J Immunol 3:668-73, Nov 73
The effect of pertussis adjuvant on antibody production: the need for thymus-dependent lymphocytes. Hay FC, et al.
Eur J Immunol 3:657-9, Oct 73
A rapid method for the isolation of functional thymus-derived murine lymphocytes. Julius MH, et al.
Eur J Immunol 3:645-9, Oct 73
The separation of human B lymphocytes on a digestible immunoadsorbent column. Thomas DB, et al.
Eur J Immunol 3:740-2, Nov 73
Assays for cellular antigens in the presence of detergents. Williams AF.
Eur J Immunol 3:628-32, Oct 73
Detection of T and B cell-specific heteroantigens on electrophoretically separated lymphocytes of the mouse. Zeiller K, et al. **Eur J Immunol 3:614-8, Oct 73**
Serum and tissue dopamine-beta-hydroxylase activity in hypophysectomized rats. Freedman LS, et al.
Eur J Pharmacol 24:366-74, Dec 73
Studies of inhibitors of bone marrow colony formation in normal human sera and during a viral infection. Granström M. **Exp Cell Res 82:426-32, Dec 73**
Antigenic relationships among several limax amoebae isolates assessed with the indirect fluorescent antibody test (IFAT). Cerva L, et al.
Folia Parasitol (Praha) 20:113-8, 1973
Immuno-electron microscopic studies on surface antigens of rat tumor cells infected with Friend virus. Kodama T, et al. **Gann 64:475-9, Oct 73**
Isolation and immunofluorescent localization of actin derived from rat skeletal muscle. Abandowitz HM, et al. **Histochemie 36:313-20, 1973**
Radioimmunological determination of human chorionic gonadotropin, human placental lactogen, growth hormone and thyrotropin in the serum of mother and child during the early puerperium. Geiger W.
Horm Metab Res 5:342-6, Sep 73
Plasma disappearance of radiolodinated dog growth hormone in the dog. Kramer MW, et al.
Horm Metab Res 5:470-1, Nov 73
Characterisation of an allergen extracted from Ascaris suum. Determination of the molecular weight, isoelectric point, amino acid and carbohydrate content of the native allergen. Ambler J, et al.
Immunochemistry 10:825-20, Dec 73
The coupling of chymotrypsinogen to bovine albumin. Boyd ND, et al. **Immunochemistry 10:669-71, Oct 73**
Hexose and hexosamine content of purified chicken anti-2, 4-dinitrophenyl antibody by radiochromatographic analysis. Howell HM, et al.
Immunochemistry 10:761-6, Nov 73
Further studies on the C3b inactivator or conglutinogen activating factor (KAF). Lachmann PJ, et al. **Immunochemistry 10:695-700, Oct 73**
Properties of myeloma immunoglobulin E(Yu). Chemical, fluorescence polarisation and spin-labeled studies. Nezlin RS, et al.
Immunochemistry 10:681-8, Oct 73
Affinity labeling of anti-Group A streptococcal polysaccharide antibodies. Parker DC, et al.
Immunochemistry 10:727-34, Nov 73
Evolutionary studies of rabbit allotypes. II. Gamma and mu chain sharing of a locus markers and L chain location of b locus markers. Rodkey LS.
Immunochemistry 10:661-7, Oct 73
Identity of the light chains from the anti-4-azonaphthalene-1-sulfonate IgG and IgM antibodies from a single rabbit. Roholt OA, et al.
Immunochemistry 10:707-11, Oct 73
Biological activities associated with the Facb fragment of rabbit IgG. Stewart GA, et al.
Immunochemistry 10:755-60, Nov 73
Localization and characterization of the hippuricase activity of group B streptococci. Ferrieri P, et al.
Infect Immun 7:747-52, May 73
Enzyme-linked immunosorbent assays for cholera serology. Holmgren J, et al.
Infect Immun 7:759-63, May 73
Antigens of Streptococcus mutans. I. Characterization of a serotype-specific determinant from Streptococcus mutans. Van de Rijn I, et al.
Infect Immun 7:795-804, May 73
Specific cleavage of the A1 protein from myelin with cathepsin D. Brostoff SW, et al.
J Biol Chem 249:559-67, 25 Jan 74
The binding of staphylococcal 125I-alpha-toxin (B) to erythrocytes. Cassidy PS, et al.
J Biol Chem 248:5545-6, 10 Aug 73
Mitochondrial assembly in respiration-deficient mutants of Saccharomyces cerevisiae. II. Effect of nuclear and extrachromosomal mutations on the formation of cytochrome c oxidase. Ebner E, et al.
J Biol Chem 248:5369-78, 10 Aug 73
Human high density lipoprotein, apolipoprotein glutamine II. The immunochemical and lipid-binding properties of apolipoprotein glutamine II derivatives. Jackson RL, et al. **J Biol Chem 248:5218-24, 10 Aug 73**
L-Glycerol 3-phosphate dehydrogenases. 3. Studies on the immunological differences of nicotinamide adenine dinucleotide-linked L-glycerol 3-phosphate dehydrogenase in various organs of the rat and rabbit. Lee YP, et al. **J Biol Chem 249:476-81, 25 Jan 74**
Selective sulfenylation of tryptophan residues in alpha-lactalbumin of bovine milk. Shechter Y, et al.
J Biol Chem 249:413-9, 25 Jan 74
Pseudoisozymes of hepatic tyrosine aminotransferase. Spencer CJ, et al. **J Biol Chem 249:577-83, 25 Jan 74**
The distribution and asymmetry of mammalian cell surface saccharides utilizing ferritin-conjugated

plant agglutinins as specific saccharide stains. Nicolson GL, et al. J Cell Biol 60:236-48, Jan 74
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al. J Clin Pathol 26:841-51, Nov 73
Quantitative immunoelectrophoretic analysis of the plasma proteins in the sol phase of sputum from patients with chronic bronchitis. Ryley HC, et al. J Clin Pathol 26:852-6, Nov 73
Basal levels of prolactin in goat blood measured throughout a 24-h period by a rapid double antibody-solid phase radioimmunoassay. Hart IC. J Dairy Res 40:235-45, Jun 73
Yolk proteins in Drosophila: identification and site of synthesis. Gelti-Douka H, et al. J Exp Zool 187:167-72, Jan 74
Molecular basis for multiple forms of LDH-X. Goldberg E. J Exp Zool 186:273-8, Dec 73
The antigenic pattern of the developing brain of the zebrafish, Brachydanio rerio. II. Brain specific antigens. Laale H, et al. J Exp Zool 186:257-68, Dec 73
The unlabeled antibody enzyme method of immunohistochemistry. Molecular immunocytochemistry of antibodies on the erythrocyte surface. Hinton DM, et al. J Histochem Cytochem 21:978-98, Nov 73
Studies on the conjugation of horseradish peroxidase to Fab fragments. Mannik M, et al. J Immunol Methods 3:233-41, Nov 73
A simple immunoelectrophoretic method for detecting specific antigens in mixtures of antigens. Riet J van der, et al. J Immunol Methods 3:105-6, Aug 73
Antibody immunoadsorbents: isolation of murine myeloma globulins and normal immunoglobulins. Stanislawski M, et al. J Immunol Methods 3:25-34, Aug 73
Insolubilized anithyroglobulin antibodies: properties and interest in the study of thyroglobulin. Torresani J. J Immunol Methods 3:35-52, Aug 73
Radioimmunoelectroosmophoresis, a technique combining immunoelectroosmophoresis with autoradiography; applications to virology. Tsotsos AS, et al. J Immunol Methods 3:53-62, Aug 73
Induction of leukemoid disease in mice by Mycoplasma fermentans. Plata EJ, et al. J Infect Dis 128:588-97, Nov 73
Immunologic diagnosis of alpha-thalassemia. Wasi P, et al. J Med Assoc Thai 56:654-7, Nov 73
Energy transfer distance measurements in immunoglobulins. II. Localization of the hapten binding sites and the interheavy chain disulfide bond in rabbit antibody. Bunting JR, et al. J Mol Biol 77:223-35, 25 Jun 73
A specific cytotoxic effect of anti-heart antibodies on cardiac-derived cells in a newly defined in vitro system. Meyer WT, et al. J Mol Cell Cardiol 5:537-46, Dec 73
Immunochemical detection of tumor-specific and embryonic antigens of diethylnitrosamine-induced guinea pig tumors. Borsos T, et al. J Natl Cancer Inst 51:1955-60, Dec 73
Detection of hamster type-C virus antigens by the passive hemagglutination technique. Hatch GG, et al. J Natl Cancer Inst 51:519-24, Aug 73
Editorial: Immunochemical studies of carcinoembryonic antigens: methodologic considerations and some clinical implications. Zupchik HZ, et al. J Natl Cancer Inst 51:1741-9, Dec 73
Studies on the release of phlogistic agents from polymorphonuclear leukocytes exposed to immune complexes. Taichman S, et al. J Periodont Res Suppl 10:25-6, 1972
Morphogenesis and ultrastructure of respiratory syncytial virus. Bächi T, et al. J Virol 12:1173-80, Nov 73
Antigenic components of group A arbovirus virions. Dalrymple JM, et al. J Virol 12:1034-42, Nov 73
Isolation and characterization of a bacteriophage for Thiobacillus novellus. Johnson K, et al. J Virol 12:1160-3, Nov 73
Cell-free translation of paramyxovirus messenger RNA. Kingsbury DW. J Virol 12:1020-7, Nov 73
Antigenic and biochemical characterization of the C-type particle of the stable porcine kidney cell line PK-15. Woods WA, et al. J Virol 12:1184-6, Nov 73
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y. Jap J Microbiol 17:373-81, Sep 73
A radioimmunoassay of human circulatory dopamine-beta-hydroxylase. Ebstein RP, et al. Life Sci 13:769-84, 1 Oct 73
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J. Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73
Cultural and serological comparison of ten strains of Aspergillus fumigatus Fresenius. Thurston JR, et al. Mycopathol Mycol Appl 51:327-35, 15 Dec 73
Immune complexes induce selective release of lysosomal hydrolases from macrophages. Cardella CJ, et al. Nature 247:46-8, 4 Jan 74
Isolation of bovine thymin: a polypeptide hormone of the thymus. Goldstein G. Nature 247:11-4, 4 Jan 74
Active synthesis of immunoglobulin receptors for antigen by T lymphocytes. Roelants GE, et al. Nature 247:106-8, 11 Jan 74
Characterization and specificity of proscillaridin antibodies. Belz GG, et al. Naunyn Schmiedebergs Arch Pharmacol 279:105-14, 14 Sep 73
Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G. Nord Vet Med 25:497-503, Oct 73
Rubella surveillance and immunization among college women. Schiff GM, et al. Obstet Gynecol 43:142-7, Jan 74
Effects of cortisol on immune cytolysis. Tolone G, et al. Pathol Microbiol (Basel) 40:30-6, 1974
Rheumatoid sera and soluble complexes: nitroblue tetrazolium dye test and hexose monophosphate shunt activation. Pachman LM, et al. Pediatrics 52:823-30, Dec 73
Urinary calculi matrices and urine polyelectrolytes. Chow FH, et al. Proc Soc Exp Biol Med 144:912-6, Dec 73
Abortive replication of CV1 strain of vaccinia virus in human embryo kidney cells. Dunlap RC, et al. Proc Soc Exp Biol Med 144:779-84, Dec 73
Effect of blood replacement on passive cutaneous anaphylactic reaction in chickens. Ettinger AC, et al. Proc Soc Exp Biol Med 144:229-31, 1 Oct 73
Maintenance of progesterone secretion by ovine prolactin or pituitary autografts in the absence of endogenous LH. Macdonald GJ, et al. Proc Soc Exp Biol Med 144:923-6, Dec 73
Bioassay for thrombopoietin utilizing mice in rebound thrombocytosis. McDonald TP. Proc Soc Exp Biol Med 144:1006-12, Dec 73
Role of cellular antigens in humoral and cell-mediated immunity as measured in vitro. Mawas C, et al. Proc Soc Exp Biol Med 144:945-51, Dec 73
Antipeptidoglycan in rheumatic fever: agreement with carditis. Rolicka M, et al. Proc Soc Exp Biol Med 144:892-5, Dec 73
Plasma protein response in experimental inflammation in the dog. Ganrot K. Res Exp Med (Berl) 161:251-61, 23 Nov 73
Localization of tumours with 131I-antifibrinogen antibodies. Lima JJ de, et al. S Afr Med J 47:2412-4, 22 Dec 73
Urinary fibrin-fibrinogen degradation products (FDP) in renal diseases and during thrombolytic therapy. Hedner U. Scand J Clin Lab Invest 32:175-82, Oct 73
Renal handling of muramidase in patients with kidney diseases or hypertension. Jensen H. Scand J Clin Lab Invest 32:111-5, Oct 73
Detection of immunoglobulins in paraffin-embedded liver biopsies. Studies in 100 patients with special regard to immunological findings in active chronic hepatitis. Husby G, et al. Scand J Gastroenterol 8:621-9, 1973
Quantitation of plasma fibrinogen in the presence of fibrinogen degradation products. Arnesen H. Scand J Haematol 11:204-9, 1973
Studies on the thrombin clotting time. I. The influence of fibrinogen degradation products. Arnesen H, et al. Scand J Haematol 10:232-40, 1973
Immunological characterization of anti-haemophilic factor A related antigen in haemophilia A. Bouma BN, et al. Scand J Haematol 11:184-7, 1973
Degradation of human fibrinogen by Brinastrase, trypsin and chymotrypsin. An immunological study. Gormsen J, et al. Scand J Haematol 10:349-57, 1973
A mechanism of thrombosis requiring neither platelets nor thrombin. Mariscal I, et al. Scand J Haematol 10:390-400, 1973
Conjugates of immunoglobulin G with different fluorochromes. I. Characterization by anionic-exchange chromatography. Brandtzaeg P. Scand J Immunol 2:273-90, 1973
Conjugates of immunoglobulin G with different fluorochromes. II. Specific and non-specific binding properties. Brandtzaeg P. Scand J Immunol 2:333-48, 1973
Immunoglobulins and other serum proteins in feces from infants and children. Haneberg B, et al. Scand J Immunol 2:375-83, 1973
The enrichment of T-cell functions in a lymphocyte population by anti-immunoglobulin columns. Hudson L, et al. Scand J Immunol 2:425-31, 1973
Amyloid fibril protein subunit, "protein AS": distribution in tissue and serum in different clinical types of amyloidosis including that associated with myelomatosis and Waldenström's macroglobulinamia. Husby G, et al. Scand J Immunol 2:395-404, 1973
Stimulation of organ specific and non-organ specific antigens on the surface of thyroid cells by phytohaemagglutinin P. Jonsson J, et al. Scand J Immunol 2:239-50, 1973
Mixed leukocyte reaction in rabbits with experimental autoimmune encephalomyelitis. Lindh J. Scand J Immunol 2:417-23, 1973
Characterization of subclass-related F(ab)2, Fab-c and Fch fragments obtainined by short papain digestion of human IgG myeloma proteins. Michaelsen TE, et al. Scand J Immunol 2:299-312, 1973
Receptors for immunoglobulin Fc in human malignant tissues. Tonder O, et al. Scand J Immunol 2:207-15, 1973
Immunological features in a case of subacute sclerosing panencephalitis treated with transfer factor. Vandvik B, et al. Scand J Immunol 2:367-74, 1973
Hidden rheumatoid-factor in active seronegative rheumatoid arthritis. Lindström FD. Scand J Rheumatol 2:133-5, 1973
Cerebroside antibody inhibits sulfatide synthesis and myelination and demyelinates in cord tissue cultures. Fry JM, et al. Science 183:540-2, 8 Feb 74
Experimental variability of Venezuelan equine encephalomyelitis virus. I. Properties of mutants induced by alkylating compounds. Solyanik RG, et al. Sov Genet 7:655-60, May 71
Radioimmunoassay method for six steroids in human plasma. Brenner PF, et al. Steroids 22:775-94, Dec 73
A new approach for quantitative evaluation of cross-reactivity of steroids with an antiserum by radioimmunoassay: application to a highly specific antiestriol. Lauzon S de, et al. Steroids 22:747-61, Dec 73
HL-A antigen changes in patients treated with chloramphenicol. Ben-David A, et al. Tissue Antigens 3:378-84, 1973
Cross reactions of HL-A antibodies. VI. Dissection of a complex serum. Eguro SY, et al. Tissue Antigens 3:195-203, 1973
A new HL-A antigen at the LA locus positively associated with the W14 (MaKi) specificity of the FOUR locus. Ferrara GB, et al. Tissue Antigens 3:130-5, 1973
An analysis of the W19 complex of the LA locus. Longo A, et al. Tissue Antigens 3:385-8, 1973
Specificity of lymphocytotoxic anti-human antibodies in normal rabbit sera. Mittal KK, et al. Tissue Antigens 3:88-94, 1973
Comparison of various extraction procedures for the solubilization of murine transplantation antigens. Sagi S, et al. Tissue Antigens 3:179-88, 1973
Determination of HL-A2 gene dosage effect of lymphocytes by release of radioactive chromium. White AG, et al. Tissue Antigens 3:123-9, 1973
Elicitation of selective T and B lymphocyte responses by cell surface binding ligands. Greaves M, et al. Transplant Rev 11:87-130, 1972 (172 ref.)
Effect of pregnancy on the reactions of lymphocytes with cytotoxic antisera. Taylor PA, et al. Transplantation 17:142-6, 1 Jan 74
Survival of tumor allografts in rats treated with antithymocyte serum. Abandowitz HM, et al. Z Naturforsch [C] 28:631-2, Sep-Oct 73
Immunohistochemical localization of adrenocorticotropin and melanocyte stimulating hormone in pars intermedia of rat hypophysis. Naik DV. Z Zellforsch Mikrosk Anat 142:289-304, 17 Sep 73
Electron microscopic-immunocytochemical localization of adrenocorticotropin and melanocyte stimulating hormone in the pars intermedia cells of rats and mice. Naik DV. Z Zellforsch Mikrosk Anat 142:305-28, 17 Sep 73
[Idiotypes of rabbit anti-Salmonella abortus-equi antibodies (recent results)] Bordenave G. Eur J Immunol 3:718-26, Nov 73 (Eng. Abstr.) (Fre)
[Individual antigenic specificity of mouse myeloma proteins] Kolb JP, et al. Eur J Immunol 3:707-10, Nov 73 (Eng. Abstr.) (Fre)
[Excretion of the urinary unconjugated estrogens during the menstrual cycle, the pregnancy, and after HCG and HMG stimulation (author's transl)] Desfosses B, et al. Steroids Lipids Res 4:86-97, Mar 73 (Eng. Abstr.) (Fre)
[Studies on the immunity in Fasciola hepatica infections of the rabbit and on its localization] Fortmeyer HP. Dtsch Tieraerztl Wochenschr 80:528-34, 15 Nov 73 (Eng. Abstr.) (Ger)
[Demonstration of E. coli-K-antigen in experimental pyelonephritis in guinea-pigs (author's transl)] Sietzen W, et al. Med Microbiol Immunol (Berl) 159:101-3, 26 Sep 73 (Eng. Abstr.) (Ger)
[The Hempt-vaccine is a matter of medical history] Z Allgemeinmed 49:1134, 31 Aug 73 (Ger)
[The appearance of pregnancy typical proteins during the use of hormonal contraceptives] Straube W, et al. Zentralbl Gynaekol 95:1281-6, 7 Sep 73 (Eng. Abstr.) (Ger)
[Studies on rabbits and sheep concerning the immunogenic effect of various types of prepared toxins of Clostridium welchii (perfringens) type A with and without complete Freund's adjuvant] Katsaras K, et al. Zentralbl Veterinaermed [B] 20:547-57, Sep 73 (Eng. Abstr.) (Ger)
[Radioimmunoassay of sex steroid hormones. 4.

Radioimmunoassay of testosterone] Makino T, et al. **Clin Endocrinol (Tokyo) 21:867-73, Aug 73 (Jap)**
[Radioimmunoassay of gastrin] Motoki T, et al. **Jap J Nucl Med 10:373-9, Aug 73 (Eng. Abstr.) (Jap)**
[Effect of growth hormone (STH) on the dynamics of antibody formation in animals immunized with RS virus] Wilczyński J, et al. **Med Dosw Mikrobiol 25:327-33, 1973 (Pol)**
[Immunological indices, particularly autoantigens, in vasculitis of the skin] Shaposhnikov OK, et al. **Przegl Dermatol 60:731-8, Nov-Dec 73 (Eng. Abstr.) (Rus)**
Proceedings: Netherlands Society for Microbiology meeting at Utrecht on 2 May 1973. Environmental effects on bacterial wall synthesis. Gunnarsson A, et al. **Nord Vet Med 25:313-21, Jun 73 (Eng. Abstr.) (Swe)**

RABIES

ETIOLOGY

Rabies: a review of current problems and trends. Nanavati AN. **Indian J Med Sci 27:649-55, Aug 73**

PREVENTION & CONTROL

Rabies: a review of current problems and trends. Nanavati AN. **Indian J Med Sci 27:649-55, Aug 73**
Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al. **JAMA 227:407-10, 28 Jan 74**
[Rabies vaccination before exposure] Atanasiu P, et al. **Arch Inst Pasteur Alger 49:69-74, 1971 (Eng. Abstr.) (Fre)**

RABIES VACCINE

Inactivated rabies vaccine produced from the Flury LEP strain of virus grown in BHK-21 suspension cells. Chapman WG, et al. **Appl Microbiol 26:858-62, Dec 73**
[Rabies vaccination before exposure] Atanasiu P, et al. **Arch Inst Pasteur Alger 49:69-74, 1971 (Eng. Abstr.) (Fre)**

ADMINISTRATION & DOSAGE

Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al. **JAMA 227:407-10, 28 Jan 74**
[Determination of the degree of antirabies immunity in mice with different capabilities for interferon formation] Karakulumchian MK, et al. **Vopr Virusol 18:275-7, May-Jun 73 (Eng. Abstr.) (Rus)**

ADVERSE EFFECTS

[Rabies vaccination before exposure] Atanasiu P, et al. **Arch Inst Pasteur Alger 49:69-74, 1971 (Eng. Abstr.) (Fre)**
[The Hempt-vaccine is a matter of medical history] **Z Allgemeinmed 49:1134, 31 Aug 73 (Ger)**

THERAPEUTIC USE

Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al. **JAMA 227:407-10, 28 Jan 74**

RABIES VIRUS

ANALYSIS

Comparison of the lipids of intracellular and extracellular rabies viruses. Schlesinger HR, et al. **J Virol 12:1028-30, Nov 73**
The lipid composition of rabies virus. Diringer H, et al. **Z Naturforsch [C] 28:90-3, Jan-Feb 73**
Gross chemical composition of strain Flury HEP rabies virus. Schlumberger HD, et al. **Z Naturforsch [C] 28:103-4, Jan-Feb 73**

GROWTH & DEVELOPMENT

Inactivated rabies vaccine produced from the Flury LEP strain of virus grown in BHK-21 suspension cells. Chapman WG, et al. **Appl Microbiol 26:858-62, Dec 73**
Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al. **J Natl Cancer Inst 51:645-57, Aug 73**
Comparison of the lipids of intracellular and extracellular rabies viruses. Schlesinger HR, et al. **J Virol 12:1028-30, Nov 73**

IMMUNOLOGY

Inactivated rabies vaccine produced from the Flury LEP strain of virus grown in BHK-21 suspension cells. Chapman WG, et al. **Appl Microbiol 26:858-62, Dec 73**
Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al. **Infect Immun 7:685-90, May 73**
Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al. **JAMA 227:407-10, 28 Jan 74**

ISOLATION & PURIFICATION

Rabies: a review of current problems and trends. Nanavati AN. **Indian J Med Sci 27:649-55, Aug 73**
Comparison of the lipids of intracellular and extracellular rabies viruses. Schlesinger HR, et al. **J Virol 12:1028-30, Nov 73**

METABOLISM

Comparison of the lipids of intracellular and extracellular rabies viruses. Schlesinger HR, et al. **J Virol 12:1028-30, Nov 73**

PATHOGENICITY

Inactivated rabies vaccine produced from the Flury LEP strain of virus grown in BHK-21 suspension cells. Chapman WG, et al. **Appl Microbiol 26:858-62, Dec 73**
Rabies: a review of current problems and trends. Nanavati AN. **Indian J Med Sci 27:649-55, Aug 73**

RADIATION INJURIES, EXPERIMENTAL

MORTALITY

Complement consumption in normal fresh sera by double culture Paramaecium caudatum and Aerobacter cloacae compared with survival and body weight changes in irradiated rats. Cabadaj S, et al. **Radiobiol Radiother (Berl) 14:435-40, 1973**
[An analysis of various quantitative indices of the state of the hematopoietic system for evaluation of the anti-radiation effect of mexamine] Aĭzina NL, et al. **Radiobiologiia 13:377-81, May-Jun 73 (Eng. Abstr.) (Rus)**
[The effect of splenectomy and a radioprotective agent (AET) on the viability and state of the hematopoietic systems of irradiated mice] Barakina NF, et al. **Radiobiologiia 13:382-7, May-Jun 73 (Eng. Abstr.) (Rus)**
[The absence of correlation between the effects of sympathomimetics on blood flow in internal organs, oxygen tension, and the viability of irradiated animals] Kulinskiĭ VI, et al. **Radiobiologiia 13:373-6, May-Jun 73 (Eng. Abstr.) (Rus)**
[Features of the death of rats following irradiation in super-lethal doses] Sheianov GG, et al. **Radiobiologiia 13:458-60, May-Jun 73 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

Enhancement of the recovery of hemopoietic system with carbon particles in irradiated mice. Mori KJ. **Radiat Res 56:494-506, Dec 73**
[An analysis of various quantitative indices of the state of the hematopoietic system for evaluation of the anti-radiation effect of mexamine] Aĭzina NL, et al. **Radiobiologiia 13:377-81, May-Jun 73 (Eng. Abstr.) (Rus)**
[The effect of splenectomy and a radioprotective agent (AET) on the viability and state of the hematopoietic systems of irradiated mice] Barakina NF, et al. **Radiobiologiia 13:382-7, May-Jun 73 (Eng. Abstr.) (Rus)**
[The radioprotective effectiveness of oral administration of mexamine in dogs] Chernov GA, et al. **Radiobiologiia 13:464-6, May-Jun 73 (Eng. Abstr.) (Rus)**
[Duration of the radioprotective effect of sodium aminoethylthiophosphate (cystaphos) in mice] Mishustova Ia, et al. **Radiobiologiia 13:388-92, May-Jun 73 (Eng. Abstr.) (Rus)**
[Suppression of oxidative phosphorylation in liver mitochondria by aurantin following irradiation] Sukhanova GA, et al. **Radiobiologiia 13:433-7, May-Jun 73 (Eng. Abstr.) (Rus)**

RADIUS FRACTURES

OCCURRENCE

[Late results of the fractures of forearm in childhood (author's transl)] Koncz M. **Arch Orthop Unfallchir 76:300-15, 1973 (Eng. Abstr.) (Ger)**

RATS

IMMUNOLOGY

Physiology of mast cells. IV. Role of blood transport in the transformation of mast cells. Csaba G, et al. **Acta Biol Acad Sci Hung 23:369-76, 1972**
Survival and growth pattern of Trypanosoma lewisi in two heterologous hosts: albino mouse and guinea-pig. Smith O. **Acta Zool Pathol Antverp 55:3-18, Nov 72**
Comparison between rat and rabbit anticyclic AMP antibodies--specificity toward acyl derivatives of cyclic AMP. Cailla HL, et al. **Anal Biochem 56:383-93, Dec 73**
Kinetics of the attachment of radioisotope-labelled adenovirus hemagglutinins to red blood cells and their detachment by antibody and by nonlabelled hemagglutinins of homologous and heterologous types. Inouye S, et al. **Arch Gesamte Virusforsch 42:388-98, 1973**
Cellular hypersensitivity to mitochondrial antigens in diabetes mellitus. Richens ER, et al. **Clin Exp Immunol 13:1-7, Jan 73**
Characterisation of an allergen extracted from Ascaris suum. Determination of the molecular weight, isoelectric point, amino acid and carbohydrate content of the native allergen. Ambler J, et al. **Immunochemistry 10:825-20, Dec 73**
Further studeis on mouse sarcoma virus (Moloney) replication in human cells. Partial host range shift of progeny virus. Bernard C, et al. **Int J Cancer 10:518-26, Nov 72**
L-Glycerol 3-phosphate dehydrogenases. 3. Studies on the immunological differences of nicotinamide adenine dinucleotide-linked L-glycerol 3-phosphate dehydrogenase in various organs of the rat and rabbit. Lee YP, et al. **J Biol Chem 249:476-81, 25 Jan 74**
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al. **J Clin Pathol 26:841-51, Nov 73**
Cell surface antigens associated with murine leukemia virus: definition of the GL and GT antigenic systems. Nowinski RC, et al. **J Virol 12:1104-17, Nov 73**
Group specific antigen and RNA-directed DNA polymerase activity in normal baboon placenta. Strickland JE, et al. **Proc Soc Exp Biol Med 144:256-8, 1 Oct 73**
Cell-mediated immune response in rats during acute allograft rejection and in rats developing allograft acceptance due to passive enhancement. Heron I, et al. **Tissue Antigens 3:348-51, 1973**
Nephritogenic properties of nephrotoxic guinea pig antibodies. I. Glomerulonephritis induced by guinea pig IgG antibody in rats. Kobayashi Y, et al. **Virchows Arch [Zellpathol] 14:259-71, 7 Dec 73**
[Antihepatic cellular hypersensitivity in porphyria cutanea tarda (author's transl)] Simon N, et al. **Arch Dermatol Forsch 247:367-72, 1973 (Eng. Abstr.) (Ger)**

RATS, INBRED STRAINS

IMMUNOLOGY

Transplantable immunoglobulin-secreting tumours in rats. I. General features of LOU-Ws1 strain rat immunocytomas and their monoclonal proteins. Bazin H, et al. **Int J Cancer 10:568-80, Nov 72**

RAUSCHER VIRUS

IMMUNOLOGY

Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al. **J Natl Cancer Inst 51:671-3, Aug 73**
Studies on the susceptibility of C57BL-6 mice to Rauscher virus. 3. Kinetics of humoral antibody response to cell-surface antigens in neonatally inoculated mice. Ishimoto A, et al. **J Natl Cancer Inst 51:553-64, Aug 73**

PATHOGENICITY

Adaptation and infection of mouse bone marrow (JLS-V9) cells in suspension culture for production of Rauscher leukemia virus. Hodge HM, et al. **Appl Microbiol 27:224-31, Jan 74**

RAYNAUD'S DISEASE

ETIOLOGY

Occupational trauma, Raynaud phenomenon, and sclerodactylia. Blair HM 3d, et al. **Arch Environ Health 28:80-1, Feb 74**

RECTAL DISEASES

ETIOLOGY

Lymphangioma of the rectum: report of a case. Corman ML, et al. **Dis Colon Rectum 16:524-9, Nov-Dec 73**

RECTAL FISTULA

ETIOLOGY

Carcinoma of the splenic flexure. Khafagy MM, et al. **Dis Colon Rectum 16:504-7, Nov-Dec 73**

RECTAL NEOPLASMS

ETIOLOGY

[Development of carcinoma in inflammatory and ulcer-hemorrhagic changes of the colon and rectum] Roenspies U, et al.
Helv Chir Acta 40:719-26, Dec 73 (Ger)

FAMILIAL & GENETIC

Adenocarcinoma of the ampulla of Vater associated with familial polyposis coli: report of a case. Mir-Madjlessi SH, et al.
Dis Colon Rectum 16:542-6, Nov-Dec 73
Familial diffuse polyposis of the colon and rectum: supplementary report on three pedigrees. Schutte AG. **Dis Colon Rectum 16:517-23, Nov-Dec 73**

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al.
J Chronic Dis 26:623-46, Oct 73
[Cancer of the rectum. Abdominoperineal amputation versus anterior resection with colorectal anastomosis (author's transl)] Dereume JP, et al.
Acta Gastroenterol Belg 36:260-7, Apr-May 73 (Eng. Abstr.) (Fre)
[Results of the surgical treatment of rectal carcinoma. (Report on 307 cases)] Depisch D, et al.
Bruns Beitr Klin Chir 220:779-84, Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Polyp controversy. Weiss O.
Am J Proctol 24:481-5, Dec 73
Surgical management of large villous tumors of the rectum. Nivatvongs S, et al.
Dis Colon Rectum 16:508-14, Nov-Dec 73
Chemical carcinogens and their mode of action in colonic neoplasia. Weisburger JH.
Dis Colon Rectum 16:431-7, Nov-Dec 73 (48 ref.)
The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**
Proceedings: Report on the Third National Cancer Survey. Cutler SJ.
Proc Natl Cancer Conf 7:639-52, 1973

PREVENTION & CONTROL

[Screening and prevention of rectosigmoid cancer in the daily consultation] Muller CA.
Helv Chir Acta 40:751-4, Dec 73 (Fre)
[The prevention of rectosigmoid cancer: reality or fiction] Muller CA.
Rev Med Suisse Romande 93:903-7, Nov 73 (Fre)
[The single-use proctoscope in cancer prevention for men] Dorn M. **Med Welt 24:1445, 21 Sep 73 (Ger)**

RECTOVAGINAL FISTULA

ETIOLOGY

Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet 138:29-32, Jan 74**

REFLEX SYMPATHETIC DYSTROPHY

ETIOLOGY

[Evaluation of some laboratory findings in post-traumatic algoneurodystrophy (author's transl)] Skrabal J, et al.
Acta Chir Orthop Traumatol Cech 40:466-71, Oct 73 (Eng. Abstr.) (Cze)

REGURGITATION, GASTRIC

ETIOLOGY

The analysis of a case of merycism: psychopathology-psychodynamics. Philippopoulos GS. **Psychother Psychosom 22:364-71, 1973**

RENAL ARTERY OBSTRUCTION

ETIOLOGY

Acute renal artery occlusion by multiple emboli. Boonitt B, et al. **J Med Assoc Thai 56:545-51, Sep 73**
Aberrant renal arteries. Cerny JC, et al.
Urology 2:623-6, Dec 73
A case report of arterial emboli in a male secondary to idiopathic hypertrophic subaortic stenosis. Kawarada Y, et al. **Vasc Surg 7:276-83, Nov-Dec 73**
[On adrenal tumors and hypertensinogenic retroperitoneal tumors] Setlacec D, et al.
Chirurgia (Bucur) 22:961-72, Nov 73 (Eng. Abstr.) (Rum)

MORTALITY

Proceedings: Surgical management of renovascular hypertension. Indications and results. Fiorani P, et al.
J Cardiovasc Surg (Torino) 14:662-6, Nov-Dec 73
Proceedings: Surgery for vasorenal hypertension. Pokrovsky AV, et al.
J Cardiovasc Surg (Torino) 14:667-72, Nov-Dec 73
Proceedings: Special problems in the postoperative course after reconstructive surgery for renal artery stenosis. Sachweh D, et al.
J Cardiovasc Surg (Torino) 14:678-82, Nov-Dec 73

OCCURRENCE

Renovascular hypertension. Prospective diagnostic yield in a random access population. Capelli JP, et al.
Urology 1:324-33, Apr 73

RENAL OSTEODYSTROPHY

ETIOLOGY

[Radiological demonstration of renal osteopathy during chronic dialysis (author's transl)] Banzer D, et al.
Dtsch Med Wochenschr 99:48-51, 11 Jan 74 (Eng. Abstr.) (Ger)

REOVIRUS

Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al.
J Infect Dis 128:811-66, Dec 73 (516 ref.)

CLASSIFICATION

Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al.
J Infect Dis 128:811-66, Dec 73 (516 ref.)

GROWTH & DEVELOPMENT

Studies on reovirus-antigens. I. Preparation of reovirus-specific immune serum in the rabbit by means of active immunization through the scarified skin. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:371-7, 1973
Studies on reovirus-antigens. II. Segregation of reovirus-antigens by chromatography on ecteola-cellulose and by centrifugation in a sucrose density gradient. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:378-87, 1973
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al.
J Infect Dis 128:811-66, Dec 73 (516 ref.)

IMMUNOLOGY

The use of passive hemagglutination for the detection of bluetongue viral antibodies. Blue JL, et al.
Am J Vet Res 35:139-42, Jan 74
Antibody to viruses affecting cattle in commercial tissue culture grade fetal calf serum. Rossi CR, et al.
Appl Microbiol 27:114-7, Jan 74
Studies on reovirus-antigens. I. Preparation of reovirus-specific immune serum in the rabbit by means of active immunization through the scarified skin. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:371-7, 1973
Studies on reovirus-antigens. II. Segregation of reovirus-antigens by chromatography on ecteola-cellulose and by centrifugation in a sucrose density gradient. Bruggeman CA, et al.
Arch Gesamte Virusforsch 42:378-87, 1973
WHO collaborative studies on enterovirus reference antisera; fourth report. Melnick JL, et al.
Bull WHO 48:381-96, 1973
Induction of interferon in L cells by reoviruses. Gauntt CJ. **Infect Immun 7:711-7, May 73**
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al.
J Infect Dis 128:811-66, Dec 73 (516 ref.)
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al.
Teratology 8:359-61, Dec 73
[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaidamovich SIa, et al.
Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

ISOLATION & PURIFICATION

The use of passive hemagglutination for the detection of bluetongue viral antibodies. Blue JL, et al.
Am J Vet Res 35:139-42, Jan 74
Viruses causing common respiratory infection in man. IV. Reoviruses and Adenoviruses. Jackson GG, et al.
J Infect Dis 128:811-66, Dec 73 (516 ref.)
Letter: Virus particles in gastroenteritis. Flewett TH, et al. **Lancet 2:1497, 29 Dec 73**
Neonatal calf diarrhea. Electron microscopy of intestines infected with a reovirus-like agent. Stair EL, et al. **Vet Pathol 10:155-70, 1973**

RADIATION EFFECTS

Induction of interferon in L cells by reoviruses. Gauntt CJ. **Infect Immun 7:711-7, May 73**

REPTILES

IMMUNOLOGY

Inactivation of endotoxin by serum: a phylogenetic study. Von Eschen KB, et al.
J Infect Dis 129:21-7, Jan 74
Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al.
J Med (Basel) 4:233-47, 1973

RESPIRATORY DISTRESS SYNDROME

ETIOLOGY

Perinatal aspiration syndrome: its association with intrapartum events and anesthesia. Leake RD, et al.
Am J Obstet Gynecol 118:271-5, 15 Jan 74
The interrelationship of the foam stability test, immaturity, and intrapartum complications in the respiratory distress syndrome. Thibeault DW, et al.
Am J Obstet Gynecol 118:56-61, 1 Jan 74
Neonatal and still-birth problems: the forensic point of view. Intra-uterine submersion. Caroff J, et al.
Forensic Sci 2:589-65, Nov 73
Prolonged rupture of membranes associated with a decreased incidence of respiratory distress syndrome. Bauer CR, et al. **Pediatrics 53:7-12, Jan 74**
Respiratory distress as the initial manifestation of Werdnig-Hoffmann disease. Mellins RB, et al.
Pediatrics 53:33-40, Jan 74

MORTALITY

The interrelationship of the foam stability test, immaturity, and intrapartum complications in the respiratory distress syndrome. Thibeault DW, et al.
Am J Obstet Gynecol 118:56-61, 1 Jan 74

OCCURRENCE

Perinatal aspiration syndrome: its association with intrapartum events and anesthesia. Leake RD, et al.
Am J Obstet Gynecol 118:271-5, 15 Jan 74

PREVENTION & CONTROL

[Analgesia and anaesthesia during labour and delivery. (Symposion by letter) (author's transl)] Beck L.
Geburtshilfe Frauenheilkd 33:837-55, Nov 73 (Eng. Abstr.) (Ger)
[Proceedings: Obstetrical prophylaxis] Centaro A, et al. **Minerva Pediatr 25:1497-508, 20 Oct 73 (Ita)**

RESPIRATORY HYPERSENSITIVITY

ETIOLOGY

Letter: Allergy to the spores of Pleurotus florida. Schulz KH, et al. **Lancet 1:29, 5 Jan 74**
Allergic lung diseases not mediated by IgE. Fink JN, et al. **Med Clin North Am 58:157-63, Jan 74 (34 ref.)**
Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73
[Epidemiological studies of the changes in respiratory function in exposure to isocyanates] Saia B, et al.
Med Lav 64:143-50, Mar-Apr 73 (Ita)
[On selective IgA deficiency] Miraglia del Giudice M, et al.
Pediatria (Napoli) 81:407-14, 31 Oct 73 (Eng. Abstr.) (Ita)

OCCURRENCE

Incidence of atopic disease. Smith JM.
Med Clin North Am 58:3-24, Jan 74 (63 ref.)

RESPIRATORY INSUFFICIENCY

ETIOLOGY

Surgical respiratory failure. Morton AP.
Anaesth Intensive Care 1:303-7, May 73 (29 ref.)
Some anaesthetic problems in corrective spinal surgery in children in Hong Kong. Shin FT.
Anaesth Intensive Care 1:328-31, May 73
Fiberoptic bronchoscopy in respiratory failure. Kovnat DM, et al. Crit Care Med 1:274-6, Sep-Oct 73
Report on the first year's activities of a multidisciplinary respiratory intensive care unit. Travis KW, et al. Crit Care Med 1:235-8, Sep-Oct 73
Shock therapy and psychiatric malpractice. The legal accommodation to a controversial treatment. Krouner LW. Forensic Sci 2:397-439, Nov 73
Sleep-induced apnea. 2. Respiratory failure after anterior spinal surgery. Krieger AJ, et al.
J Neurosurg 40:181-5, Feb 74
Sleep-induced apnea. 1. A respiratory and autonomic dysfunction syndrome following bilateral percutaneous cervical cordotomy. Krieger AJ, et al.
J Neurosurg 40:168-80, Feb 74
Letter: Management of croup. Cherry JD, et al.
J Pediatr 83:166-7, Jul 73
Letter: Management of croup. Edelson PJ, et al.
J Pediatr 83:167, Jul 73
Letter: More on treatment of epiglottitis. Myers MG.
J Pediatr 83:168-9, Jul 73
Letter: Bilateral eventration of the diaphragm in a neonate with congenital cytomegalic inclusion disease. Wayne ER, et al. J Pediatr 83:164-5, Jul 73
Left main-stem bronchus obstruction secondary to purulent pericarditis. Donahoo JS, et al.
J Pediatr Surg 5:965-6, Dec 73
Recognition and management of flail chest. Youmans CR Jr, et al. Med Trial Tech Q 20:141-57, Fall 73
Bronchogenic cysts of the infantile mediastinum. Isdale JM, et al. S Afr Med J 47:1871-4, 13 Oct 73
Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al.
Surg Gynecol Obstet 138:43-9, Jan 74
Paracentesis in the management of neonatal urinary ascites. Kellett JW, et al. Urology 2:672-5, Dec 73
[Adult histiocytosis X with multiple localizations. 6 year course and therapeutic discussion] Batime J, et al.
Ann Med Interne (Paris) 124:591-600, Aug-Sep 73 (Fre)
[Primary alveolar hypoventilation of central origin. Apropos of a case] Giroud M, et al.
Ann Med Interne (Paris) 124:611-5, Aug-Sep 73 (Fre)
[Gas exchange in chronic bronchitis and pulmonary emphysema (author's transl)] Stanescu D, et al.
Bull Physiopathol Respir (Nancy) 9:1045-68, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Acute pulmonary inflammation with hallucination bout during Brailsford-Morquio disease (author's transl)] Françon F, et al.
J Belge Rhumatol Med Phys 28:86-9, Mar-Apr 73 (Eng. Abstr.) (Fre)
[Syndromes of delayed intolerance to the hilar sequelae of tubercular primary infection] Molnar A.
Praxis 62:1268-73, 16 Oct 73 (Eng. Abstr.) (Fre)
[Chylothorax and hydrothorax in the newborn] Wagner IU, et al.
Bruns Beitr Klin Chir 220:588-600, Oct 73 (Eng. Abstr.) (Ger)
[Generalized congenital listeria monocytogenes infection with fatal outcome (author's transl)] Breuker KH, et al.
Geburtshilfe Frauenheilkd 33:872-6, Nov 73 (Eng. Abstr.) (Ger)
[A life-threatening complication of a laryngocele (author's transl)] Flock H.
HNO 21:284-5, Sep 73 (Eng. Abstr.) (Ger)
[Acute respiratory distress caused by a foreign body in the trachea (author's transl)] Anter I.
Z Prakt Anaesth 8:46-9, Jan 73 (Eng. Abstr.) (Ger)
[Pulmonary congestion: physiopathology and clinico-radiological aspects] Marano P.
G Ital Cardiol 3:747-58, May 73 (Ita)

MORTALITY

Report on the first year's activities of a multidisciplinary respiratory intensive care unit. Travis KW, et al. Crit Care Med 1:235-8, Sep-Oct 73
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al.
Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

RESPIRATORY PARALYSIS

ETIOLOGY

[Recessive hereditary amyotrophic lateral sclerosis with "Lafora bodies" (author's transl)] Orthner H, et al.
Arch Psychiatr Nervenkr 217:387-412, 25 Oct 73 (Eng. Abstr.) (Ger)

RESPIRATORY SYNCYTIAL VIRUS

Adeno, parainfluenza, RS, and corona viruses and Mycoplasma pneumoniae as etiologic agents of acute respiratory tract infections. Borysiewicz J, et al.
Acta Microbiol Pol [A] 5:102-6, 1973
Immunological aspects of the pathogenesis of virus disease. Smith CE.
Bull Soc Sci Med Grand Duche Luxemb 110:177-84, Nov 73
Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)

ANALYSIS

Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)

CLASSIFICATION

Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)

DRUG EFFECTS

Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)

GROWTH & DEVELOPMENT

Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)
Morphogenesis and ultrastructure of respiratory syncytial virus. Bächi T, et al.
J Virol 12:1173-80, Nov 73

IMMUNOLOGY

Serological surveillance of respiratory viruses in healthy population of the Koszalin Province. Semkow R, et al. Acta Microbiol Pol [A] 5:110-5, 1973
Seroepidemiological studies on the occurrence of several respiratory viruses in the population of the Lublin province. Szczygielska J, et al.
Acta Microbiol Pol [A] 5:116-21, 1973
Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)
Morphogenesis and ultrastructure of respiratory syncytial virus. Bächi T, et al.
J Virol 12:1173-80, Nov 73
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al.
Teratology 8:359-61, Dec 73
[Effect of growth hormone (STH) on the dynamics of antibody formation in animals immunized with RS virus] Wilczyński J, et al.
Med Dosw Mikrobiol 25:327-33, 1973 (Pol)

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al.
Am J Clin Pathol 61:1-5, Jan 74

RESPIRATORY TRACT DISEASES

ETIOLOGY

Surgical respiratory failure. Morton AP.
Anaesth Intensive Care 1:303-7, May 73 (29 ref.)
[Endotoxic shock in traumatology. Experience of the Centre de traumatologie de Bordeaux (author's transl)] Chevais R, et al.
Acta Chir Belg 72:345-51, Jul 73 (Eng. Abstr.) (Fre)
[Surgical treatment of anterior tumors of the floor of the mouth] Auriat J, et al.
Ann Otolaryngol Chir Cervicofac 90:648-52, Oct-Nov 73 (Fre)
[Use of corticosteroids in toxic shock] Bismuth C.
Eur J Toxicol 6:168-70, May-Jun 73 (Eng. Abstr.) (Fre)
[Air pollution with odors: a public health problem] Muzzi A, et al.
Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)

OCCURRENCE

[Morbidity due to chronic diseases of the respiratory tract as revealed in a study of the health status of a population sample from the Central Bohemian Region] Balogh J.
Cesk Zdrav 21:504-10, Dec 73 (Eng. Abstr.) (Cze)
[Periarticular diseases--socio-medical aspects] Ziesler JF. Tidsskr Nor Laegeforen 93:2347, 20 Nov 73 (Nor)
[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)
[Epidemiology of chronic noninfectious diseases] Sedov KR. Sov Med 36:151-2, Feb 73 (Rus)
[Acute respiratory diseases in flight personnel] Ivanov NG, et al. Voen Med Zh 3:46, Mar-72 (Rus)
[Various aspects of disability among the Gypsy population in the Humenné district] Kalanin J, et al.
Cesk Zdrav 21:511-4, Dec 73 (Eng. Abstr.) (Slo)

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73
[Prevention and health resort treatment of respiratory tract diseases] Ochs D.
Krankenpflege 27:413-4, Dec 73 (Ger)

RESPIRATORY TRACT INFECTIONS

ETIOLOGY

Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73
[Allergology] Lacroix A.
Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)
[Bacterial infection in chronic bronchitis (author's transl)] Voisin C, et al.
Bull Physiopathol Respir (Nancy) 9:879-96, Jul-Aug 73 (Eng. Abstr.) (Fre)
[Laboratory model for experimental study of the pathogenesis of parainfluenza infection] Iakhno MA, et al.
Vopr Virusol 18:308-12, May-Jun 73 (Eng. Abstr.) (Rus)

MORTALITY

[Pulmonary infectious processes as cause of death in children. Review of portmortem cases studied in the Hospital Infantil de México (1943-1970)] Salas-Martínez M.
Gac Med Mex 106:393-5, Nov 73 (Spa)

OCCURRENCE

The efficacy of live and inactivated vaccines of Hong Kong influenza virus in an industrial community. A report to the Medical Research Council Committee on influenza and other respiratory virus vaccines. Hobson D, et al. J Hyg (Camb) 71:641-7, Dec 73
Viruses causing common respiratory infections in man. 3. Respiratory syncytial viruses and coronaviruses. Jackson GG, et al.
J Infect Dis 128:674-702, Nov 73 (166 ref.)
[Some complications of anti-influenza vaccination in a closed community of infants] Bărbuță R, et al.
Microbiol Parazitol Epidemiol (Bucur) 18:431-5, Sep-Oct 73 (Eng. Abstr.) (Rum)

PREVENTION & CONTROL

Antiviral durgs in human therapy. Inglot AD.
Acta Microbiol Pol [A] 5:183-95, 1973 (117 ref.)
Adenovirus vaccines in military recruit populations: a cost-benefit analysis. Collis PB, et al.
J Infect Dis 128:745-52, Dec 73
The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al.
Kitasato Arch Exp Med 45:165-79, Dec 72
Vitamin C and the common cold.
Nutr Rev 31:303-5, Oct 73 (5 ref.)

RESPIRATORY TRACT NEOPLASMS

ETIOLOGY

[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ.
Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)

OCCURRENCE

[Brief report summarizing the harmful role of tobacco in individual and public health and its contribution to environmental pollution] Lefevre MJ. **Arch Belg Med Soc 31:73-123, Feb 73 (164 ref.) (Fre)**

RETICULOENDOTHELIOSIS

ETIOLOGY

Chronologic study of the T-virus in chicks. II. Development of hematologic changes. Taylor HW, et al. **Avian Dis 17:794-802, Oct-Dec 73**

Chronologic study of the T-virus in chicks. I. Development of lesions. Taylor HW, et al. **Avian Dis 17:782-94, Oct-Dec 73**

MORTALITY

Chronologic study of the T-virus in chicks. I. Development of lesions. Taylor HW, et al. **Avian Dis 17:782-94, Oct-Dec 73**

RETINAL DEGENERATION

ETIOLOGY

[Secondary retinal degeneration] Fojutowa I, et al. **Klin Oczna 43:1369-72, Dec 73 (Eng. Abstr.) (Pol)**

FAMILIAL & GENETIC

A family pedigree with corneal dystrophy, tapetoretinal degeneration and albinism. Pinckers A, et al. **Acta Ophthalmol (Kbh) 51:445-60, 1973**

RETINAL DETACHMENT

ETIOLOGY

Aphakic retinal detachment. Donaldson EJ. **Aust J Ophthalmol 1:12-6, Feb 73**

Wandering lens and its management in a case of Marfan's syndrome. Jain MR, et al. **Indian J Ophthalmol 20:109-12, Sep 72**

FAMILIAL & GENETIC

Congenital hereditary bilateral non-attachment of retina. A sibship of two. Phillips CI, et al. **Acta Ophthalmol (Kbh) 51:425-33, 1973**

PREVENTION & CONTROL

[Diagnosis of uveal diseases. (Unity of these diseases)] Biard L, et al. **Arch Ophtalmol (Paris) 33:605-14, Aug-Sep 73 (Eng. Abstr.) (Fre)**

RETINAL DISEASES

ETIOLOGY

Production rate and removal of rod outer segment material in vitamin A deficiency. Herron WL Jr, et al. **Invest Ophthalmol 13:46-53, Jan 74**

Vitamin A deficiency-induced "rod thinning" to permanently decrease the production of rod outer segment material. Herron WL Jr, et al. **Invest Ophthalmol 13:54-9, Jan 74**

Ulcerated atheromatous plaques of the carotid artery bifurcation. Gomensoro JB, et al. **Stroke 4:912-6, Nov-Dec 73**

PREVENTION & CONTROL

[Directives for the prevention of retinopathies in premature infants] Lomíčková H, et al. **Cesk Gynekol 38:712, Nov 73 (Cze)**

[The retinal threshold energy of a short laser impulse (author's transl)] Hochgesand P, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:183-95, 19 Oct 73 (Eng. Abstr.) (Ger)**

RETINAL HEMORRHAGE

ETIOLOGY

[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica 167:165-88, 1973 (Ger)**

RETINITIS PIGMENTOSA

FAMILIAL & GENETIC

A family pedigree with corneal dystrophy, tapetoretinal degeneration and albinism. Pinckers A, et al. **Acta Ophthalmol (Kbh) 51:445-60, 1973**

Production rate and removal of rod outer segment material in vitamin A deficiency. Herron WL Jr, et al. **Invest Ophthalmol 13:46-53, Jan 74**

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)**

[Familial cases of Hunter's syndrome] Kawamura N, et al. **Jap J Clin Med 31:2606-9, 10 Aug 73 (Jap)**

RETINOBLASTOMA

FAMILIAL & GENETIC

HL-A antigens in retinoblastoma. Bertrams J, et al. **Tissue Antigens 3:78-87, 1973**

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)**

OCCURRENCE

Retinoblastoma in Sweden. A study of 45 children with retinoblastoma with special regard to the therapeutical results. Jerndal T, et al. **Acta Ophthalmol (Kbh) 51:543-50, 1973**

RETROPERITONEAL FIBROSIS

ETIOLOGY

Retroperitoneal fibrosis: an analysis of the clinical spectrum and roentgenographic signs. Arger PH, et al. **Am J Roentgenol Radium Ther Nucl Med 119:812-21, Dec 73**

OCCURRENCE

Retroperitoneal fibrosis: an analysis of the clinical spectrum and roentgenographic signs. Arger PH, et al. **Am J Roentgenol Radium Ther Nucl Med 119:812-21, Dec 73**

RHABDOMYOSARCOMA

ETIOLOGY

Bladder exstrophy: vesicoplasty or urinary diversion? Engel RM. **Urology 2:20-4, Jul 73**

OCCURRENCE

Proceedings: Soft part sarcomas in children--1972. Exelby PR. **Proc Natl Cancer Conf 7:619-25, 1973**

RHEUMATIC FEVER

ETIOLOGY

Cardiac pathology--a look at the last five years. I. Robbins SL. **Hum Pathol 5:9-24, Jan 74 (122 ref.)**

[Articular manifestations of Löfgren's syndrome] Navrátil J. **Fysiatr Reumatol Vestn 51:335-42, Dec 73 (Eng. Abstr.) (Cze)**

[Complications of streptococcal angina] Dachy A. **Brux Med 53:637-41, Nov 73 (Fre)**

[Epidemiology and prevention of rheumatic fever in children] Chiappo GF, et al. **Minerva Pediatr 25:1409-20, 6 Oct 73 (Eng. Abstr.) (Ita)**

[Bacterial-viral coalition in the etiology of rheumatism] Kaznacheev VP, et al. **Ter Arkh 45:15-23, Jan 73 (Rus)**

[Some infectious (streptococcal) and genetic aspects of familial rheumatic fever] Benevolenskaia LI, et al. **Vopr Revm 13:33-7, Jul-Sep 73 (Eng. Abstr.) (Rus)**

FAMILIAL & GENETIC

A study of HL-A antigen phenotype in rheumatic fever and rheumatic heart disease patients. Falk JA, et al. **Tissue Antigens 3:173-8, 1973**

[Some infectious (streptococcal) and genetic aspects of familial rheumatic fever] Benevolenskaia LI, et al. **Vopr Revm 13:33-7, Jul-Sep 73 (Eng. Abstr.) (Rus)**

OCCURRENCE

Clinical isolation of Streptococcus pyogenes. Seasonal prevalence in Nebraska. Wiley J, et al. **Nebr Med J 58:445-7, Dec 73**

PREVENTION & CONTROL

Clinical isolation of Streptococcus pyogenes. Seasonal prevalence in Nebraska. Wiley J, et al. **Nebr Med J 58:445-7, Dec 73**

[Epidemiology and prevention of rheumatic fever in children] Chiappo GF, et al. **Minerva Pediatr 25:1409-20, 6 Oct 73 (Eng. Abstr.) (Ita)**

RHEUMATIC HEART DISEASE

ETIOLOGY

Cardiac pathology--a look at the last five years. I. Robbins SL. **Hum Pathol 5:9-24, Jan 74 (122 ref.)**

[Complications of streptococcal angina] Dachy A. **Brux Med 53:637-41, Nov 73 (Fre)**

FAMILIAL & GENETIC

A study of HL-A antigen phenotype in rheumatic fever and rheumatic heart disease patients. Falk JA, et al. **Tissue Antigens 3:173-8, 1973**

PREVENTION & CONTROL

[Tonsillectomy in the prophylaxis of rheumatism in children] Peshiĭ NN, et al. **Zh Ushn Nos Gorl Bolezn 33:35-7, Jul-Aug 73 (Eng. Abstr.) (Rus)**

RHEUMATISM

ETIOLOGY

[Principles of rheumatology for the practitioner] Moll W. **Med Welt 24:1726-34, 9 Nov 73 (12 ref.) (Ger)**

[The Schönlein-Henoch syndrome in childhood. II. Clinico-statistical data. (Cases observed at the Clinica Pediatrica of the University of Turin in the years 1967-1972)] Chiappo GF, et al. **Minerva Pediatr 25:1473-84, 13 Oct 73 (Ita)**

[The Schönlein-Henoch syndrome in childhood. 3. Blood groups and hemogenic tests] Chiappo GF, et al. **Minerva Pediatr 25:1485-92, 13 Oct 73 (Ita)**

[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al. **Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)**

MORTALITY

[Rheumatism mortality in Soviet Lithuania] Gargasas LV. **Vopr Revm 13:56-9, Jul-Sep 73 (Rus)**

OCCURRENCE

[The Schönlein-Henoch syndrome in childhood. II. Clinico-statistical data. (Cases observed at the Clinica Pediatrica of the University of Turin in the years 1967-1972)] Chiappo GF, et al. **Minerva Pediatr 25:1473-84, 13 Oct 73 (Ita)**

[The Schönlein-Henoch syndrome in childhood. I. Nosographical classification] Chiappo GF, et al. **Minerva Pediatr 25:1465-72, 13 Oct 73 (Ita)**

[Epidemiology of chronic noninfectious diseases] Sedov KR. **Sov Med 36:151-2, Feb 73 (Rus)**

PREVENTION & CONTROL

[Principles of rheumatology for the practitioner] Moll W. **Med Welt 24:1726-34, 9 Nov 73 (12 ref.) (Ger)**

RHINOVIRUS

CLASSIFICATION

[Strain differences in rhinoviruses according to the spectrum of susceptible cell cultures] Vikhnovich EM, et al. **Vopr Virusol 18:293-8, May-Jun 73 (Eng. Abstr.) (Rus)**

DRUG EFFECTS

Synthesis and anti-deoxyribonucleic acid virus activity of certain 9-beta-D-arabinofuranosyl-2-substituted adenine derivatives. Miyai K, et al. **J Med Chem 17:242-4, Feb 74**

ISOLATION & PURIFICATION

Viral isolation rates during summer from children with acute upper respiratory tract disease and healthy children. Kepfer PD, et al. **Am J Clin Pathol 61:1-5, Jan 74**

Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. **JAMA 227:292-8, 21 Jan 74**

RHIZOBIUM

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al. **Antonie van Leeuwenhoek 39:619-27, Nov 73**

RICKETS

ETIOLOGY

Contrasting effect of hemodialysis and peritoneal dialysis on the inhibition of in vitro calcification by uremic serum. Oreopoulos DG, et al.
Can Med Assoc J 110:43-7, 5 Jan 74

PREVENTION & CONTROL

[Continuous prophylaxis of rickets--already in the newborn? (author's transl)] Freyer HU.
Monatsschr Kinderheilkd 121:695-6, Nov 73 (Eng. Abstr.) (Ger)

RICKETTSIA

ISOLATION & PURIFICATION

Heartwater in the eland. Young E, et al.
J S Afr Vet Assoc 44:185-6, Jun 73

RIFT VALLEY FEVER

ETIOLOGY

Rift Valley fever. 3. Viraemia in cattle and sheep. 4. The susceptibility of mice and hamsters in relation to transmission of virus by mosquitoes. McIntosh BM, et al. J S Afr Vet Assoc 44:167-9, Jun 73
Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al.
J S Afr Vet Assoc 44:161-5, Jun 73

RNA VIRUSES

IMMUNOLOGY

Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al.
Infect Immun 7:685-90, May 73
Virus-chemical carcinogenesis: a possible viral immunologic influence on 3-methylcholanthrene sarcoma induction. Whitmire CE.
J Natl Cancer Inst 51:473-8, Aug 73
[Antibodies to viral antigens in the disorders of the connective tissue] Alekberova ZS, et al.
Sov Med 36:31-7, Feb 73 (Eng. Abstr.) (Rus)

PATHOGENICITY

[RNA viruses as a cause of cancer] Balda BR.
Dtsch Med Wochenschr 98:2452-4, 21 Dec 73 (29 ref.) (Ger)

RODENT DISEASES

ETIOLOGY

A new sarcoptid mite producing mange in albino guinea-pigs. Fain A, et al.
Acta Zool Pathol Antverp 56:73-82, Dec 72

MORTALITY

Protective effect of noxious stimulation in mice infected with rodent malaria. Freidman SB, et al.
Psychosom Med 35:535-7, Nov-Dec 73

OCCURRENCE

Four new species of the genus Gliricoptes Lawrence, 1956, from European hosts (Acarina: Sarcoptiformes). Kok NJ, et al.
Acta Zool Pathol Antverp 52:43-64, May 71
Some epizootological characteristics of Toxoplasma glareoli Erhardová, 1955 infection in redbacked voles (Clethrionomys). Kalyakin VN, et al.
Folia Parasitol (Praha) 20:119-29, 1973
Sarcocystis from rats of Central Java. Cross JH, et al.
Southeast Asian J Trop Med Public Health 4:435, Sep 73
Ecological distribution of blood parasites in some arboreal rodents. Muul I, et al.
Southeast Asian J Trop Med Public Health 4:377-81, Sep 73
[Detection of adiaspiromycosis in cricetine rodents in middle Priamuria] Potievskiĭ EG.
Med Parazitol (Mosk) 42:490-1, Jul-Aug 73 (Eng. Abstr.) (Rus)
[Biological and antigenic properties of flagellates isolated from Sergentomyia clydei Sinton] Ponirovskii EN.
Parazitologiia 7:366-9, Jul-Aug 73 (Eng. Abstr.) (Rus)

RODENTS

IMMUNOLOGY

Use of the capybara for antisera production. Adams EC, et al. Ann Clin Lab Sci 4:19-28, Jan-Feb 74

ROOT RESORPTION

ETIOLOGY

A study of failures after endodontic surgery by radiographic, histologic and stereomicroscopic methods. Rud J, et al. Int J Oral Surg 1:311-28, 1972

ROSACEA

ETIOLOGY

Letter: Pustular dermatosis on withdrawal of topically applied steroids. Stegman SJ.
Arch Dermatol 109:100, Jan 74
[Problem of etopathogenesis and treatment of rosaceiform dermatitis] Bartošová L, et al.
Cesk Dermatol 48:374-80, Dec 73 (Eng. Abstr.) (Cze)

ROUS SARCOMA VIRUS

IMMUNOLOGY

Rous sarcomas induced by heterotransplantation of virogenic rat tumour cells in mice. Bubeník J, et al.
Int J Cancer 10:527-38, Nov 72

RUBELLA

ETIOLOGY

Letter: Rubella and the fetus. Palma AE de.
JAMA 227:324, 21 Jan 74

PREVENTION & CONTROL

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73
Experience with rubella and rubella immunization in institutionalized children. Farquhar JD.
J Pediatr 83:51-6, Jul 73
Rubella surveillance and immunization among college women. Schiff GM, et al.
Obstet Gynecol 43:142-7, Jan 74
[Rubella vaccination post partum] Goll H.
Z Allgemeinmed 49:1119-23, 31 Aug 73 (Ger)
[Embryopathy caused by rubella and its prevention] Sardini G. Minerva Pediatr 25:1267-72, 8 Sep 73 (Ita)

RUBELLA VACCINE

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73
Experience with rubella and rubella immunization in institutionalized children. Farquhar JD.
J Pediatr 83:51-6, Jul 73
Rubella surveillance and immunization among college women. Schiff GM, et al.
Obstet Gynecol 43:142-7, Jan 74
Bacteriophages in live virus vaccines. Petricciani JC, et al. Proc Soc Exp Biol Med 144:789-92, Dec 73
[Embryopathy caused by rubella and its prevention] Sardini G. Minerva Pediatr 25:1267-72, 8 Sep 73 (Ita)

ADMINISTRATION & DOSAGE

Natural rubella infection of the female genital tract. Seppälä M, et al. Lancet 1:46-7, 12 Jan 74
[Rubella vaccination post partum] Goll H.
Z Allgemeinmed 49:1119-23, 31 Aug 73 (Ger)

ADVERSE EFFECTS

Letter: Rubella and the fetus. Palma AE de.
JAMA 227:324, 21 Jan 74
Rubella surveillance and immunization among college women. Schiff GM, et al.
Obstet Gynecol 43:142-7, Jan 74
[Rubella vaccination post partum] Goll H.
Z Allgemeinmed 49:1119-23, 31 Aug 73 (Ger)

RUBELLA VIRUS

Viral infections associated with exanthem in draftees. Salmi HA, et al. Scand J Infect Dis 5:171-5, 1973

ISOLATION & PURIFICATION

Notes. Studies of amniotic fluid in women infected with rubella. Alestig K, et al. J Infect Dis 129:79-81, Jan 74
Natural rubella infection of the female genital tract. Seppälä M, et al. Lancet 1:46-7, 12 Jan 74

RUPTURE

ETIOLOGY

Editorial: Seat belt injuries to the colon.
Br Med J 1:85-6, 19 Jan 74
Blast injury of the ear: treatment and evaluation. Ziv M, et al. Milit Med 138:811-3, Dec 73
Traumatic rupture of the Achilles Tendon. Reconstruction by transplant and graft using the lateral peroneus brevis. Pérez Teuffer A.
Orthop Clin North Am 5:89-93, Jan 74
[Case of traumatic renal damage] Maj S.
Wiad Lek 26:2109-11, 15 Nov 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

[A comparison of median versus mediolateral episiotomy (author's transl)] Glasenapp KH.
Geburtshilfe Frauenheilkd 33:737-42, Sep 73 (Eng. Abstr.) (Ger)

RUPTURE, SPONTANEOUS

ETIOLOGY

Ventricular septal rupture, secondary to myocardial infarction. Lufschanowski R, et al.
Chest 65:59-63, Jan 74
The Boerhaave syndrome associated with carcinoma of the oesophagus. Davis R.
S Afr Med J 47:2269-72, 1 Dec 73
Spontaneous urinary extravasation during excretory urography. Wheeler JS. Urology 2:655-6, Dec 73
[Gallbladder perforation] Hennicke W.
Z Gesamte Inn Med 28:454-7, 1 Aug 73 (Eng. Abstr.) (Ger)
[Spontaneous rupture of renal carcinoma] Krajka K, et al.
Pol Przegl Chir 45:1247-9, Oct 73 (Eng. Abstr.) (Pol)
[Supravalvular rupture of the pulmonary trunk in secondary hypertension of the lesser circulation] Karnozov VL.
Arkh Patol 35:67-9, 1973 (Eng. Abstr.) (Rus)

SACCHAROMYCES

IMMUNOLOGY

Agglutinative mating types of Saccharomyces transvaalensis. Walt JP van der, et al.
Antonie van Leeuwenhoek 39:629-33, Nov 73

SALIVARY GLAND DISEASES

ETIOLOGY

[Parotid hypertrophy in liver cirrhosis. I. Clinico-functional study] Rodrigo Gómez JM, et al.
Rev Esp Enferm Apar Dig 41:527-38, 1 Nov 73 (Spa)

SALMONELLA

CLASSIFICATION

Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: isolation and serological characterization. Uchida T, et al.
J Bacteriol 117:8-12, Jan 74
[New serotype of Salmonella isolated in Algeria: S. djelfa equals 8:b;1,2] Le Minor L, et al.
Arch Inst Pasteur Alger 49:125-6, 1971 (Fre)

DRUG EFFECTS

Salmonella in natural animal casings. Gabis DA, et al.
Appl Microbiol 27:66-71, Jan 74
Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. Appl Microbiol 27:276-7, Jan 74
[New serotype of Salmonella isolated in Algeria: S. djelfa equals 8:b;1,2] Le Minor L, et al.
Arch Inst Pasteur Alger 49:125-6, 1971 (Fre)

ENZYMOLOGY

Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: evidence for the lack of cytidine diphosphate paratose-2-epimerase activity. Sasaki T, et al. J Bacteriol 117:13-8, Jan 74
[New serotype of Salmonella isolated in Algeria: S. djelfa equals 8:b;1,2] Le Minor L, et al.
Arch Inst Pasteur Alger 49:125-6, 1971 (Fre)

GROWTH & DEVELOPMENT

Salmonella in natural animal casings. Gabis DA, et al.
Appl Microbiol 27:66-71, Jan 74
Factors affecting selectivity of brilliant green-phenol red agar for salmonellae. Moats WA, et al.
Appl Microbiol 27:118-23, Jan 74

[Selective growth medium for Salmonella. A modification of the selenite-phosphate (SF) medium] Tyc Z.
Med Dosw Mikrobiol 25:315-22, 1973 (Eng. Abstr.) (Pol)

IMMUNOLOGY

Regulation of the immune response by IgM antibody: a paradoxical suppression of the in vitro primary immune response to sheep erythrocytes by passive IgM. Schrader JW.
Aust J Exp Biol Med Sci 51:333-46, Jun 73
Mesenteric lymph as a major source of serum IgA in guinea pigs and rats. Vaerman JP, et al.
Eur J Immunol 3:580-4, Sep 73
Immunogenicity of living and heat-killed Salmonella pullorum vaccines. Collins FM.
Infect Immun 7:735-42, May 73
Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: evidence for the lack of cytidine diphosphate paratose-2-epimerase activity. Sasaki T, et al. J Bacteriol 117:13-8, Jan 74
Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: isolation and serological characterization. Uchida T, et al.
J Bacteriol 117:8-12, Jan 74
Clonal restriction of the immune response to phosphorylcholine. Lee W, et al.
Nature 247:55-7, 4 Jan 74
[New serotype of Salmonella isolated in Algeria: S. djelfa equals 8:b;1,2] Le Minor L, et al.
Arch Inst Pasteur Alger 49:125-6, 1971 (Fre)
[Comparison of idiotypes of rabbit antibodies against Salmonella abortusequi and tobacco mosaic virus. Study of cross reactions between antibody idiotypes against these 2 antigenic materials] Bordenave G.
Eur J Immunol 3:726-31, Nov 73 (Eng. Abstr.) (Fre)
[Idiotypes of rabbit anti-Salmonella abortus-equi antibodies (recent results)] Bordenave G.
Eur J Immunol 3:718-26, Nov 73 (Eng. Abstr.) (Fre)

ISOLATION & PURIFICATION

Urbanization and the microbial content of the north Saskatchewan River. Coleman RN, et al.
Appl Microbiol 27:93-101, Jan 74
Salmonella in natural animal casings. Gabis DA, et al.
Appl Microbiol 27:66-71, Jan 74
Factors affecting selectivity of brilliant green-phenol red agar for salmonellae. Moats WA, et al.
Appl Microbiol 27:118-23, Jan 74
Clinical evaluation of enteric media in the primary isolation of Salmonella and Shigella. Pollock HM, et al.
Appl Microbiol 27:197-201, Jan 74
Population changes in enteric bacteria and other microorganisms during aerobic thermophilic windrow composting. Savage J, et al.
Appl Microbiol 26:969-74, Dec 73
Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. Appl Microbiol 27:276-7, Jan 74
Evaluation of methods for isolating Salmonella and Arizona organisms from pet turtles. Wells JG, et al.
Appl Microbiol 27:8-10, Jan 74
Trimethoprim-sulphonamide mixture in the treatment of infantile gastro-enteritis. Wolfsdorf J, et al.
S Afr Med J 47:1887-9, 13 Oct 73
[Salmonella in pigs on farms on which pellets and on farms on which meal is fed (author's transl)] Edel W, et al.
Tijdschr Diergeneeskd 98:1157-65, 1 Dec 73 (Eng. Abstr.) (Dut)
[Microbiological aspects of septic shock (author's transl)] Stadtsbaeder S.
Acta Chir Belg 72:239-48, Jul 73 (Eng. Abstr.) (Fre)
[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)
[New serotype of Salmonella isolated in Algeria: S. djelfa equals 8:b;1,2] Le Minor L, et al.
Arch Inst Pasteur Alger 49:125-6, 1971 (Fre)
[The isolation of Salmonella from human faecal specimens in selenite enrichment medium at incubation temperature of 37 degress C 0r 43 degrees C (author's transl)] Aleksić S, et al.
Zentralbl Bakteriol [Orig A] 225:27-33, Oct 73 (Eng. Abstr.) (Ger)
[Healthy carriers of pathogenic Enterobacteria ceae (genus Salmonella and Shigella) in a group of persons employed in the food industry] D'Arca Simonetti A, et al.
Nuovi Ann Ig Microbiol 24:42-52, Jan-Feb 73 (Eng. Abstr.) (Ita)
[Isolation of Salmonella from a frozen meat product] Muzzi A.
Nuovi Ann Ig Microbiol 24:125-9, Mar-Apr 73 (Eng. Abstr.) (Ita)
[Selective growth medium for Salmonella. A modification of the selenite-phosphate (SF) medium] Tyc Z.
Med Dosw Mikrobiol 25:315-22, 1973 (Eng. Abstr.) (Pol)
[Clinical characteristics of Salmonella agona infections] Niedzielska H, et al.
Pol Tyg Lek 28:1767-8, 5 Nov 73 (Eng. Abstr.) (Pol)
[Method for a quantitative count of the salmonellae in the water of open reservoirs] Kalina GP.
Gig Sanit 38:87-9, Jul 73 (Rus)
[Selenite broth made of domestic materials] Kheifets MA, et al. Lab Delo 5:311-2, 1973 (Rus)

PATHOGENICITY

[Clinical course of diseases caused by Salmonella isangi] Bunin KV, et al.
Sov Med 36:17-21, May 73 (Eng. Abstr.) (Rus)

SALMONELLA ENTERITIDIS

IMMUNOLOGY

The antibactericidal effect of rabbit antiserum on the killing of a smooth strain of Salmonella enteritidis by cattle normal serum. Normann B, et al.
Acta Pathol Microbiol Scand [B] 81:203-6, Apr 73
Immunogenicity of living and heat-killed Salmonella pullorum vaccines. Collins FM.
Infect Immun 7:735-42, May 73

SALMONELLA INFECTIONS

OCCURRENCE

[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)
[Some aspects of the contemporary epidemiology of salmonelloses] Kilesso VA, et al.
Sov Med 36:128-32, May 73 (Eng. Abstr.) (Rus)

SALMONELLA INFECTIONS, ANIMAL

OCCURRENCE

A survey of the incidence of infections with salmonellae in broilers and broiler breeders in Scotland. Brown DD, et al.
Br Vet J 129:493-500, Sep-Oct 73

SALMONELLA PARATYPHI

IMMUNOLOGY

Typhoid-paratyphoid (TAB) vaccine as interferon inducer in mice. Kandefer-Szerszeń M.
Acta Microbiol Pol [A] 5:156-62, 1973
Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: isolation and serological characterization. Uchida T, et al.
J Bacteriol 117:8-12, Jan 74

SALMONELLA TYPHIMURIUM

Endotoxemia in the Rhesus monkey: alterations in host lipid and carbohydrate metabolism. Fiser RH, et al.
Pediatr Res 8:13-7, Jan 74
[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)

DRUG EFFECTS

Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. Appl Microbiol 27:276-7, Jan 74

IMMUNOLOGY

Studies in vascular permeability. II. Comparative extravasation of different immunoglobulin classes in normal guinea pig skin. Jullien-Vitoux D, et al.
Eur J Immunol 3:663-7, Nov 73
Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: isolation and serological characterization. Uchida T, et al.
J Bacteriol 117:8-12, Jan 74
Action of polymyxin B on bacterial membranes. 1. Binding to the O-antigenic lipopolysaccharide of Salmonella typhimurium. Bader J, et al.
Z Naturforsch [C] 28:422-30, Jul-Aug 73

ISOLATION & PURIFICATION

Direct addition of liquid propylene oxide to dried materials for destruction of Salmonellae. Tompkin RB, et al. Appl Microbiol 27:276-7, Jan 74
A survey of the incidence of infections with salmonellae in broilers and broiler breeders in Scotland. Brown DD, et al.
Br Vet J 129:493-500, Sep-Oct 73
[Salmonella in pigs on farms on which pellets and on farms on which meal is fed (author's transl)] Edel W, et al.
Tijdschr Diergeneeskd 98:1157-65, 1 Dec 73 (Eng. Abstr.) (Dut)
[The isolation of Salmonella from human faecal specimens in selenite enrichment medium at incubation temperature of 37 degress C 0r 43 degrees C (author's transl)] Aleksić S, et al.
Zentralbl Bakteriol [Orig A] 225:27-33, Oct 73 (Eng. Abstr.) (Ger)

METABOLISM

Action of polymyxin B on bacterial membranes. 1. Binding to the O-antigenic lipopolysaccharide of Salmonella typhimurium. Bader J, et al.
Z Naturforsch [C] 28:422-30, Jul-Aug 73

SALMONELLA TYPHOSA

[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)

DRUG EFFECTS

Letter: Chloramphenicol-resistant Salmonella typhi.
Lancet 2:1494-6, 29 Dec 73

IMMUNOLOGY

Typhoid-paratyphoid (TAB) vaccine as interferon inducer in mice. Kandefer-Szerszeń M.
Acta Microbiol Pol [A] 5:156-62, 1973
Mutants of group D1 Salmonella carrying the somatic antigen of group A organisms: isolation and serological characterization. Uchida T, et al.
J Bacteriol 117:8-12, Jan 74
[Characteristics of Vi-antibody formation in typhoid fever and chronic typhoid fever bacterial carriers] Karmanov MI. Sov Med 36:149-50, May 73 (Rus)
[Importance of the intradermal Vi-typhoidin test for the diagnosis of typhoid fever bacterial carriage] Mal'tseva AN.
Sov Med 36:69-72, May 73 (Eng. Abstr.) (Rus)

SARCOIDOSIS

ETIOLOGY

[Sarcoid reactions in stomach cancer] Sidorov VS.
Arkh Patol 35:35-7, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

Familial associations in sarcoidosis. A report to the Research Committee of the British Thoracic and Tuberculosis Association. Tubercle 54:87-98, Jun 73

OCCURRENCE

Sarcoidosis in a Danish "amt". A retrospective epidemiologic study of sarcoidosis in Ringkobing Amt from 1960 to 1969. Romer F, et al.
Dan Med Bull 20:112-20, Aug 73
[Prevalence and incidence of sarcoidosis in different districts of Czechoslovakia in 1971 (author's transl)] Levinský L, et al.
Cas Lek Cesk 112:1505-10, 7 Dec 73 (Eng. Abstr.) (Cze)

SARCOMA

ETIOLOGY

Proceedings: Malignant transformation of benign bone lesions. Dorfman HD.
Proc Natl Cancer Conf 7:901-13, 1973
[Sarcoma following intramuscular injection of iron] Myhre E.
Tidsskr Nor Laegeforen 93:2500, 10 Dec 73 (Nor)
[Skin neoplasms] Rajka G, et al.
Tidsskr Nor Laegeforen 93:1871-4, 20 Sep 73 (Nor)

FAMILIAL & GENETIC

Simultaneous occurrence of sarcomas in a husband and wife. Goldenberg GJ, et al.
Can Med Assoc J 110:49-50, 5 Jan 74

MORTALITY

Proceedings: Soft-tissue sarcomas: their clinical behavior and course and influencing factors. Fine G, et al. Proc Natl Cancer Conf 7:873-82, 1973 (58 ref.)

SARCOMA, EXPERIMENTAL

ETIOLOGY

Tumor producing capacity of temperature sensitive mutants of avian sarcoma viruses in chicks. Toyoshima K, et al. **Biken J 16:103-10, Sep 73**
In vivo inoculation of RNA C-type viruses inducing regression of experimental solid tumors. Greenberger JS, et al. **J Natl Cancer Inst 51:1935-8, Dec 73**
Metyrapone-inhibited oncogenesis in mice inoculated with a murine sarcoma virus. Rettura G, et al. **J Natl Cancer Inst 51:1983-5, Dec 73**
Cultivation and characterization of BALB-cfC3H mammary tumor cell lines. Yagi MJ. **J Natl Cancer Inst 51:1849-60, Dec 73**

FAMILIAL & GENETIC

Chromosomal heterogeneity in the RAG and MSWBS mouse tumor cell lines. Hashmi S, et al. **Cancer Res 34:79-88, Jan 74**

PREVENTION & CONTROL

Inhibitory effect of manganese upon muscle tumorigenesis by nickel subsulfide. Sunderman FW Jr, et al. **Cancer Res 34:92-5, Jan 74**
Metyrapone-inhibited oncogenesis in mice inoculated with a murine sarcoma virus. Rettura G, et al. **J Natl Cancer Inst 51:1983-5, Dec 73**
Inhibitory action of vitamin A on a murine sarcoma. Seifter E, et al. **Life Sci 13:945-52, 1 Oct 73**

SARCOMA, MAST CELL

MORTALITY

Studies on goat anti-CBA thymocyte globulin: the large scale preparation, purification and testing of anti-lymphocyte serum and anti-lymphocyte globulin. Fahey KJ. **Aust J Exp Biol Med Sci 51:489-99, Aug 73**

SARCOMA, OSTEOGENIC

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al. **Helv Chir Acta 40:809-14, Dec 73 (Ger)**
[Role of momentary mechanical trauma in the origin of primary osteogenic sarcoma] Bizer VA, et al. **Ortop Travmatol Protez 34:55-9, May 73 (Eng. Abstr.) (Rus)**

SARCOMA, RETICULUM CELL

ETIOLOGY

[Malignant tumors under immunosuppression, a new problem in transplant-recipients] Enderlin F, et al. **Helv Chir Acta 40:773-6, Dec 73 (Ger)**
[Sarcoma following intramuscular injection of iron] Myhre E. **Tidsskr Nor Laegeforen 93:2500, 10 Dec 73 (Nor)**

MORTALITY

Combination chemotherapy with cyclophosphamide, vinblastine, procarbazine and prednisone in the treatment of malignant lymphomas. Host H, et al. **Scand J Haematol 10:170-6, 1973**

SARCOSPORIDIOSIS

OCCURRENCE

Sarcocystis from rats of Central Java. Cross JH, et al. **Southeast Asian J Trop Med Public Health 4:435, Sep 73**

SCABIES

ETIOLOGY

A new sarcoptid mite producing mange in albino guinea-pigs. Fain A, et al. **Acta Zool Pathol Antverp 56:73-82, Dec 72**

SCARLET FEVER

OCCURRENCE

[Effect of mass gamma globulin seroprophylaxis on scarlet fever incidence and the characteristics of its focal nature] Nesynova RV, et al. **Sov Med 36:76-8, May 73 (Rus)**

PREVENTION & CONTROL

[Letter: Infection control in scarlet fever] Adam D. **Munch Med Wochenschr 115:1854, 19 Oct 73 (Ger)**
[Effect of mass gamma globulin seroprophylaxis on scarlet fever incidence and the characteristics of its focal nature] Nesynova RV, et al. **Sov Med 36:76-8, May 73 (Rus)**

SCHISTOSOMIASIS

ETIOLOGY

Mekong schistosomiasis. 2. Evidence of the natural transmission of Schistosoma japonicum, Mekong strain, at Khong Island, Laos. Kitikoon V, et al. **Southeast Asian J Trop Med Public Health 4:350-8, Sep 73**

OCCURRENCE

The value of incidence for the assessment of schistosomiasis control; a study in Southern Rhodesia. Shiff CJ. **Bull WHO 48:409-14, 1973**
Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al. **Southeast Asian J Trop Med Public Health 4:359-66, Sep 73**

PREVENTION & CONTROL

The value of incidence for the assessment of schistosomiasis control; a study in Southern Rhodesia. Shiff CJ. **Bull WHO 48:409-14, 1973**

SCHIZOPHRENIA

ETIOLOGY

Premorbid functioning and outcome in schizophrenics and nonschizophrenics. Bromet E, et al. **Arch Gen Psychiatry 30:203-7, Feb 74**
Antecedents of schizophrenia: the "schizoid" myth? Mellsop G. **Aust NZ J Psychiatry 7:208-11, Sep 73 (21 ref.)**
Schizophrenic symptomatology as a function of probability of cerebral damage. Lilliston L. **J Abnorm Psychol 82:377-81, Dec 73**
Recognition of female-spoken and male-spoken evaluative words: implications for a theory of schizophreniform development. Heilbrun AB Jr. **J Genet Psychol 123:297-308, Dec 73**
Capacity to handle unassimilable material: coping strategies of schizophrenics and normals. Kaufman G. **J Pers Assess 37:519-26, Dec 73**
[Theoretical and clinical aspects of hereditary and environmental conditionality of endogenous psychoses (author's transl)] Diebold K. **Fortschr Neurol Psychiatr 41:559-75, Oct 73 (Eng. Abstr.) (Ger)**
[Model of the vertebrate nervous system based largely on disinhibition. Key role of the GABA system] Roberts E. **Zh Evol Biokhim Fiziol 9:445-63, Sep-Oct 73 (52 ref.) (Rus)**

FAMILIAL & GENETIC

A note on heritability and the correlation between relatives. Moran PA. **Ann Hum Genet 37:217, Oct 73**
A follow-up of monozygotic twins discordant for schizophrenia. Belmaker R, et al. **Arch Gen Psychiatry 30:219-22, Feb 74**
Sampling issues in family studies of schizophrenia. Wild CM, et al. **Arch Gen Psychiatry 30:211-5, Feb 74**
The schizophrenias: operational definitions. Forrest AD, et al. **Br J Med Psychol 46:337-46, Dec 73**
An Icelandic family study of schizophrenia. Karlsson JL. **Br J Psychiatry 123:549-54, Nov 73**
Breakdown in high-risk subjects: familial and early environmental factors. Mednick BR. **J Abnorm Psychol 82:469-75, Dec 73**
Medical genetic study of the population of the western Pamir. I. Sex ratio, hereditary neuropsychiatric diseases, and general anthropogenetic traits. Bochkov NP, et al. **Sov Genet 7:669-74, May 71**
[Relationship between psychopathology and genetics in so-called late schizophrenias] Berner P, et al. **Wien Z Nervenheilkd 31:1-11, 1973 (Eng. Abstr.) (Ger)**
[Some biological indices in relatives of schizophrenic patients] Faivishevskiĭ VA, et al. **Zh Nevropatol Psikhiatr 73:1398-402, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

Sampling issues in family studies of schizophrenia. Wild CM, et al. **Arch Gen Psychiatry 30:211-5, Feb 74**
An Icelandic family study of schizophrenia. Karlsson JL. **Br J Psychiatry 123:549-54, Nov 73**
[Incidence of schizophrenia and changes in the diagnostic pattern of cases at 1st hospitalization] Gerard K. **Psychiatr Pol 7:545-54, Sep-Oct 73 (Eng. Abstr.) (Pol)**

SCHIZOPHRENIA, CHILDHOOD

ETIOLOGY

Problems in teaching and learning about childhood psychosis. Aug RG, et al. **Child Psychiatry Hum Dev 2:4-13, Fall 71**

SCHIZOPHRENIA, PARANOID

ETIOLOGY

Religion and insanity--folie partagee--folie a trois. Lloyd JH. **Aust NZ J Psychiatry 7:193-9, Sep 73**
[Clinical picture of jealousy delusions in patients with cerebrovascular disorders] Ivanets NN. **Zh Nevropatol Psikhiatr 73:1364-9, 1973 (Eng. Abstr.) (Rus)**

SCIATICA

OCCURRENCE

Low back sick-listing. A nosological and medical insurance investigation. Westrin CG. **Scand J Soc Med Suppl 7:1-116, 1973**

SCLERODERMA, SYSTEMIC

ETIOLOGY

Occupational trauma, Raynaud phenomenon, and sclerodactylia. Blair HM 3d, et al. **Arch Environ Health 28:80-1, Feb 74**
[Role of viruses in connectivitis. Current status of the question] Dryll A. **Brux Med 53:631-6, Nov 73 (Fre)**
[Some clinical variants of scleroderma] Braitsev AV, et al. **Vestn Dermatol Venerol 47:19-24, Aug 73 (Eng. Abstr.) (Rus)**

MORTALITY

Survival with scleroderma. II. A life-table analysis of clinical and demographic factors in 358 male U.S. veteran patients. Medsger TA Jr, et al. **J Chronic Dis 26:647-60, Oct 73**

SCOLIOSIS

ETIOLOGY

Asymmetrical postural tone as a possible cause of idiopathic scoliosis. A preliminary communcation. Hoogmartens MJ, et al. **Electromyogr Clin Neurophysiol 13:365-6, 1973**

FAMILIAL & GENETIC

Genetic aspects of idiopathic scoliosis. Wynne-Davies R. **Dev Med Child Neurol 15:809-11, Dec 73**

OCCURRENCE

Genetic aspects of idiopathic scoliosis. Wynne-Davies R. **Dev Med Child Neurol 15:809-11, Dec 73**

SCOTOMA

ETIOLOGY

[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica 167:165-88, 1973 (Ger)**
[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. **Ophthalmologica 167:122-64, 1973 (Ger)**

FAMILIAL & GENETIC

[Genetic counseling in eye diseases (author's transl)] Burow B, et al. **Albrecht von Graefes Arch Klin Ophthalmol 188:307-21, 6 Nov 73 (Eng. Abstr.) (Ger)**

SCRAPIE

PREVENTION & CONTROL

Animal health. Paterson AB. **Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73**

SEBACEOUS CYST

ETIOLOGY

[Is sebocystomatosis a symptom of the Jadassohn-Lewandowski syndrome?] Moldenhauer E, et al.
Dermatol Monatsschr 159:540-3, May 73 (Eng. Abstr.) (Ger)

SEMLIKI FOREST VIRUS

Quantitative studies of the inflammatory process in fatal viral meningoencephalitis. Doherty PC.
Am J Pathol 73:607-22, Dec 73
Influence of incubation temperaure on interferon mechanism in cells of Testudo graeca kidney. Galabov AS, et al. **Zentralbl Bakteriol [Orig A] 225:1-6, Oct 73**
[Studies on the activity and ecology of arboviruses in Turkey (author's transl)] Radda A.
Zentralbl Bakteriol [Orig A] 225:19-26, Oct 73 (Eng. Abstr.) (Ger)

SENDAI VIRUS

Propagation of both parental mitochondrial DNAs in rat-human and mouse-human hybrid cells. Coon HG, et al. **J Mol Biol 81:285-98, 15 Dec 73**
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y.
Jap J Microbiol 17:373-81, Sep 73
[Defective particles in a virus population] Kantorovich EN. **Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)**

ENZYMOLOGY

Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73

GROWTH & DEVELOPMENT

Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al.
J Natl Cancer Inst 51:645-57, Aug 73
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y.
Jap J Microbiol 17:373-81, Sep 73

IMMUNOLOGY

Cell-free translation of paramyxovirus messenger RNA. Kingsbury DW. **J Virol 12:1020-7, Nov 73**
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y.
Jap J Microbiol 17:373-81, Sep 73
Isolation and purification of surface antigens from disrupted paramyxoviruses. Seto JT, et al.
Med Microbiol Immunol (Berl) 159:1-12, 26 Sep 73

METABOLISM

Cell-free translation of paramyxovirus messenger RNA. Kingsbury DW. **J Virol 12:1020-7, Nov 73**

SEPTICEMIA

ETIOLOGY

Heterotopic liver transplantation. Bengmark S, et al.
Ann Chir Gynaecol Fenn 62:178-84, 1973 (50 ref.)
Intravenous catheter-associated bacteremia: role of the diagnostic microbiology laboratory. Crossley K, et al. **Appl Microbiol 26:1006-7, Dec 73**
Parenteral nutrition by total intravenous feeding. Persons CD. **Aust Nurses J 3:23-7, Oct 73**
Advantages of permanent endocardial pacing: surgical technique and results. Torresani J, et al.
J Cardiovasc Surg (Torino) 14:535-41, Sep-Oct 73
Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al.
J Pediatr Surg 5:881-5, Dec 73
Control of infections from intravenous infusions.
Med Lett Drugs Ther 15:105-7, 21 Dec 73
Letter: Severe pelvic sepsis and the Majzlin spring. Beecham JB, et al. **Obstet Gynecol 43:159, Jan 74**
Wound care. Boswick JA Jr.
Postgrad Med 55:171-7, Jan 74
Unilateral acute, fulminating renal papillary necrosis with Escherichia coli septicemia. Desai S, et al.
Urology 2:184-7, Aug 73
[Second operations on aortic ball-valve prostheses (apropos of 58 cases)] Blondeau P, et al.
Ann Chir Thorac Cardiovasc 12:331-42, Oct 73 (Eng. Abstr.) (Fre)
[Right ventricle with double outlet, with subaortic interventricular defect. Diagnostic and surgical technical considerations on 8 cases subjected to radical correction] Santoli C, et al.
G Ital Cardiol 3:303-22, 1973 (Eng. Abstr.) (Ita)
[Case of pericarditis in the course of septicemia] Zawistowska E.
Pol Tyg Lek 28:1770-1, 5 Nov 73 (Eng. Abstr.) (Pol)
[Morphological characteristics and pathogenesis of experimental pyocyanic sepsis] Baliabin AA.
Arkh Patol 35:26-31, 1973 (Eng. Abstr.) (Rus)

MORTALITY

Host-pathogen-drug interactions in surgical patients with bacteremia. McGowan JE Jr, et al.
Surg Gynecol Obstet 138:50-4, Jan 74

PREVENTION & CONTROL

Gram-negative bacteremia. McCabe WR.
DM 1-38, Dec 73 (29 ref.)
Control of infections from intravenous infusions.
Med Lett Drugs Ther 15:105-7, 21 Dec 73
Wound care. Boswick JA Jr.
Postgrad Med 55:171-7, Jan 74

SERUM SICKNESS

PREVENTION & CONTROL

Postexposure rabies prophylaxis with human rabies immune globulin. Hattwick MA, et al.
JAMA 227:407-10, 28 Jan 74

SEX DEVIATION

ETIOLOGY

Symbiosis anxiety and the development of masculinity. Stoller RJ. **Arch Gen Psychiatry 30:164-72, Feb 74**
Two features occasionally associated with intravenous drug users: a note. Bartholomew AA.
Aust NZ J Psychiatry 7:206-7, Sep 73

SEX DISORDERS

ETIOLOGY

[Psychosomatic aspects of contraception] Rimón R.
Duodecim 89:1641-8, Oct 73 (66 ref.) (Fin)
[Psychogenesis and therapy of functional sex disorders in the female] Eicher W.
Med Welt 24:1270-2, 24 Aug 73 (Ger)

SHEEP

IMMUNOLOGY

[Evaluation of two different antigen preparations in the fluorescent antibody test for antinuclear antibodies (ANA). A comparison between two laboratories. Bergquist NR, et al.
Acta Pathol Microbiol Scand [B] 81:446-52, Aug 73
The antibactericidal effect of rabbit antiserum on the killing of a smooth strain of Salmonella enteritidis by cattle normal serum. Normann B, et al.
Acta Pathol Microbiol Scand [B] 81:203-6, Apr 73
Investigations of variables affecting rheumatoid factor reactivity and tests. I. Influence of amboceptor concentration, ratio of IgG to IgM, and source, in the sheep-cell agglutination test. Chandler RW, et al.
Am J Clin Pathol 61:47-58, Jan 74
Serum unconjugated estriol in normal and abnormal pregnancy. Cleary RE, et al.
Am J Obstet Gynecol 118:18-24, 1 Jan 74
Nonimmune chemotaxis in vivo: inhibition by complement depletion with cobra factor. Wiener S, et al. **Am J Pathol 73:807-16, Dec 73**
Use of stable, sensitized cells in indirect micro hemagglutination test for amebiasis. Farshy DC, et al.
Appl Microbiol 27:11-5, Jan 74
Limitations of the use of 5-fluorouracil as a selective agent for the isolation of leptospirae. Ris DR.
Appl Microbiol 27:270-1, Jan 74
Different pH optima in the two steps of an indirect fluorescent antibody reaction for Clostridium botulinum type E. Robohm RA.
Appl Microbiol 27:179-84, Jan 74
The transfer of immunological tolerance with tolerant lymphocytes. McCullagh P.
Aust J Exp Biol Med Sci 51:445-59, Aug 73
Regulation of the immune response by IgM antibody: a paradoxical suppression of the in vitro primary immune response to sheep erythrocytes by passive IgM. Schrader JW.
Aust J Exp Biol Med Sci 51:333-46, Jun 73
Hereditary immunodeficiency and leukemogenesis in HRS-J mice. Heiniger HJ, et al.
Cancer Res 34:201-11, Jan 74
Immunochemical characteristics of urinary proteoses associated with streptococcal glomerulonephritis. Lange CF. **Clin Chim Acta 48:291-7, 30 Oct 73**
Surface markers on human lymphocytes: studies of normal subjects and of patients with primary immunodeficiencies. Aiuti F, et al.
Clin Exp Immunol 15:43-52, Sep 73
Rosetting of human red blood cells to thymocytes and thymus-derived cells. Baxley G, et al.
Clin Exp Immunol 15:385-92, Nov 73
Leucocyte migration inhibition with aggregated gamma globulin in patients with rheumatoid arthritis. Brostoff J, et al. **Clin Exp Immunol 15:1-7, Sep 73**
Cell-mediated immune response in malnutrition. McFarlane H, et al. **Clin Exp Immunol 13:153-64, Jan 73**
Immune responses in congenitally thymus-less mice. II. Quantitative studies of serum immunoglobulins, the antibody response to sheep erythrocytes, and the effect of thymus allografting. Pritchard H, et al.
Clin Exp Immunol 13:125-38, Jan 73
Idiopathic nephrotic syndrome of childhood: cyclophosphamide induced conversion from steroid refractory to highly steroid sensitive disease. Bergstrand A, et al. **Clin Nephrol 1:302-6, Sep-Oct 73**
Growth hormone-induced T cell differentiation. Arrenbrecht S, et al. **Eur J Immunol 3:601-4, Sep 73**
In vitro induction of specific immune responses in the absence of serum: requirement for nonspecific T or B cell mitogens. Coutinho A, et al.
Eur J Immunol 3:531-7, Sep 73
Mitogenic properties of the thymus-independent antigen pneumococcal polysaccharide S3. Coutinho A, et al. **Eur J Immunol 3:608-13, Oct 73**
T lymphocyte specificity of a lymphocyte-inhibiting factor (chalone) extracted from the thymus. Florentin I, et al. **Eur J Immunol 3:624-7, Oct 73**
Soluble mediators of T-B interaction. Gisler RH, et al.
Eur J Immunol 3:650-2, Oct 73
A rapid method for the isolation of functional thymus-derived murine lymphocytes. Julius MH, et al.
Eur J Immunol 3:645-9, Oct 73
Precursor cell division during the immune response in vitro: antigen-induced and "spontaneous" antibody-forming cells. Kettman J, et al.
Eur J Immunol 3:655-6, Oct 73
Homogeneity of antibodies produced by clones in vitro. Luzzati AL, et al. **Eur J Immunol 3:636-9, Oct 73**
Antibody response by rabbit peripheral blood lymphocytes in microcultures. Luzzati AL, et al.
Eur J Immunol 3:632-5, Oct 73
The allogeneic affect in vitro: activation of antibody synthesis in aggressor and target lymphocyte populations by allogeneic interaction. Möller G, et al.
Eur J Immunol 3:703-7, Nov 73
Carrier inhibition in the in vitor response to hapten-erythrocyte conjugate. Schwarze G, et al.
Eur J Immunol 3:742-4, Nov 73
Bursal and postbursal stem cells in chicken. Functional characteristics. Toivanen P, et al.
Eur J Immunol 3:585-85, Sep 73
The effect of x-irradiation of the appearance of antibody-forming cells in the mouse spleen following the injection of sheep erythrocytes. Zaalberg AB, et al. **Eur J Immunol 3:698-703, Nov 73**
Serum and tissue dopamine-beta-hydroxylase activity in hypophysectomized rats. Freedman LS, et al.
Eur J Pharmacol 24:366-74, Dec 73
Effects of Lankacidin group (T2636) antibiotics on the tumor growth and immune response against sheep erythrocytes in mice. Ootsu K, et al.
Gann 64:481-92, Oct 73
Biological activities associated with the Facb fragment of rabbit IgG. Stewart GA, et al.
Immunochemistry 10:755-60, Nov 73
Inhibition of established transplants of chemically induced sarcomas in syngeneic mice by lymphocytes from immunized donors. Borberg H, et al.
Int J Cancer 10:539-47, Nov 72
Cell-mediated destruction of Rous sarcomas in Japanese quails. Hayami M, et al.
Int J Cancer 10:507-17, Nov 72
E3 immunity substance. A protein from e3-colicinogenic cells that accounts for their immunity to colicin E3. Sidikaro J, et al.
J Biol Chem 249:445-53, 25 Jan 74
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al.
J Clin Pathol 26:841-51, Nov 73
Antibody forming-cell development from mouse spleen cells cultured in serum-free media. Adams PB.
J Immunol Methods 3:265-71, Nov 73
A simplified technique for the evaluation of antigen-binding cells. Liburd EM, et al.
J Immunol Methods 3:79-86, Aug 73
Quantitation of antibody to particulate antigens using a radiolabelled anti-immunoglobulin reagent: application to estimation of antibody in farmer's lung syndrome. Nielsen KH, et al.
J Immunol Methods 3:301-13, Nov 73
Conditions for immunosuppression by rifampicin. Bassi L, et al. **J Infect Dis 128:736-44, Dec 73**
Detection of hamster type-C virus antigens by the passive hemagglutination technique. Hatch GG, et al.
J Natl Cancer Inst 51:519-24, Aug 73
A study of immunosuppressive effect of antitumor

agents. Umezawa I, et al.
Kitasato Arch Exp Med 45:181-91, Dec 72
Letter: Rosetting tests. Evans J, et al.
Lancet 1:96-7, 19 Jan 74
Altered half-life of specific antibody activity in mice due to exposure to environmental temperature extremes. Casey FB. Life Sci 13:953-8, 1 Oct 73
Neutralization of infectious ME (Maus-Elberfeld) virus-antibody complexes by anti-gamma-globulin antibody. Cihak J.
Med Microbiol Immunol (Berl) 159:73-82, 26 Sep 73
Cultural and serological comparison of ten strains of Aspergillus fumigatus Fresenius. Thurston JR, et al.
Mycopathol Mycol Appl 51:327-35, 15 Dec 73
Immunosuppressive activity of a heat-stable factor associated with interferon. Gericke D, et al.
Naturwissenschaften 60:482-3, Oct 73
Recovery of the antibody-forming potential in cyclophosphamide-treated mice, with special reference to the influence of Bordetella pertussis. Elekes E, et al. Pathol Microbiol (Basel) 40:1-14, 1974
Cells involved in cell-mediated and transplantation immunity in the rabbit. VI. The dissociation between cell-mediated and humoral immunity to particulate antigens. Haasz R, et al.
Pathol Microbiol (Basel) 40:15-29, 1974
Effects of cortisol on immune cytolysis. Tolone G, et al.
Pathol Microbiol (Basel) 40:30-6, 1974
A nonspecific immunosuppressive material derived from normal bovine serum. Karpas AB, et al.
Proc Soc Exp Biol Med 144:141-7, 1 Oct 73
Spleen and liver responses of protein-depleted rats to dietary egg protein. Patten JA, et al.
Proc Soc Exp Biol Med 144:5-7, 1 Oct 73
Carrier and hapten antibody-producing cells, in vitro. I. Cytokinetics. Pazdernik TL, et al.
Proc Soc Exp Biol Med 144:232-7, 1 Oct 73
The formation of germ tubes by Candida albicans in various peptone media. Joshi KR, et al.
Sabouraudia 11:259-62, Nov 73
Immunofluorescence microphotometry for the detection of platelet antibodies. I. Standardization of the method. Boxtel CJ van, et al.
Scand J Immunol 2:217-29, 1973
Conjugates of immunoglobulin G with different fluorochromes. I. Characterization by anionic-exchange chromatography. Brandtzaeg P.
Scand J Immunol 2:273-90, 1973
The enrichment of T-cell functions in a lymphocyte population by anti-immunoglobulin columns. Hudson L, et al. Scand J Immunol 2:425-31, 1973
Receptors for immunoglobulin Fc in human malignant tissues. Tonder O, et al.
Scand J Immunol 2:207-15, 1973
Effects of large doses of calciferol on patients with rheumatoid arthritis. A double-blind clinical trial. Brohult J, et al. Scand J Rheumatol 2:173-6, 1973
Hidden rheumatoid-factor in active seronegative rheumatoid arthritis. Lindström FD.
Scand J Rheumatol 2:133-5, 1973
Tolerance to heterologous erythrocytes. Auerbach R, et al. Science 183:332-4, 25 Jan 74
The influence of conjugated estrogens in radioimmunoassays using different antibodies against estradiol-17beta. Boilert B, et al.
Steroids 22:891-4, Dec 73
A new approach for quantitative evaluation of cross-reactivity of steroids with an antiserum by radioimmunoassay: application to a highly specific antiestriol. Lauzon S de, et al.
Steroids 22:747-61, Dec 73
Specificity of xenoantisera against mouse cell surface antigens. Chen CH, et al.
Transplantation 17:22-9, 1 Jan 74
Detection of human lymphocytes bearing complement receptors after in vitro modification with mercaptoethanol. Daniels RP, et al.
Transplantation 17:126-8, 1 Jan 74
Letter: Serum immune globulin levels in lambs under a week old. MacFarlane JS. Vet Rec 93:237, 25 Aug 73
[Hyperplasia of lymphatic ganglia and spleen after immunization against sheep erythrocytes and comparative participation of thymus-dependent lymphocytes to hyperplasia in protein-deficient and non-deficient rats] Aschkenasy A.
Ann Nutr Aliment 27:147-61, 1973 (Eng. Abstr.) (Fre)
[Influence of Bordetella pertussis on the lymphatic tissue of mice. 8. The influence of Bordetella pertussis on the primary and secondary immune potential of thymusless ("nude") mice (author's transl)] Finger H, et al.
Med Microbiol Immunol (Berl) 159:13-38, 26 Sep 73 (Eng. Abstr.) (Ger)
[Studies on rabbits and sheep concerning the immunogenic effect of various types of prepared toxins of Clostridium welchii (perfringens) type A with and without complete Freund's adjuvant] Katsaras K, et al.
Zentralbl Veterinaermed [B] 20:547-57, Sep 73 (Eng. Abstr.) (Ger)

SHEEP DISEASES

ETIOLOGY

Fluorescent and neutralizing antibody response to infection by Rift Valley fever virus. Pini A, et al.
J S Afr Vet Assoc 44:161-5, Jun 73
Tumours induced in sheep by injecting cells transformed in vitro with feline sarcoma virus. Theilen G, et al. Transplantation 17:152-5, 1 Jan 74
Chlorellosis in a lamb. Cordy DR.
Vet Pathol 10:171-6, 1973
[Metabolic disorders in sheep and cattle, caused by the presence of magnesium oxide in concentrates (author's transl)] Kerk P v. d..
Tijdschr Diergeneeskd 98:1166-8, 1 Dec 73 (Eng. Abstr.) (Dut)
[Pathogenesis of hypomagnesemic tetany. 3. Reation of sheep, receiving different magnesium supply, to intravenous ammonia infusion] Meyer H, et al.
Dtsch Tieraerztl Wochenschr 80:441-4, 1 Oct 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Studies on the incidence of Dictyocaulus filaria in sheep of Rimouski Region. Ayalew L, et al.
Can Vet J 14:301-4, Dec 73
[Spontaneous morbidity in sheep from tick-borne encephalitis in White Russia] Protas II, et al.
Med Parazitol (Mosk) 42:293-8, May-Jun 73 (Eng. Abstr.) (Rus)
[Spread of sheep anaplasmosis] Nikol'skiĭ SN, et al.
Veterinariia 3:73-4, Feb 73 (Rus)

PREVENTION & CONTROL

Animal health. Paterson AB.
Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73

SHIGELLA

ISOLATION & PURIFICATION

Clinical evaluation of enteric media in the primary isolation of Salmonella and Shigella. Pollock HM, et al.
Appl Microbiol 27:197-201, Jan 74
[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)
[Healthy carriers of pathogenic Enterobacteria ceae (genus Salmonella and Shigella) in a group of persons employed in the food industry] D'Arca Simonetti A, et al.
Nuovi Ann Ig Microbiol 24:42-52, Jan-Feb 73 (Eng. Abstr.) (Ita)

PATHOGENICITY

[Acute diarrheal diseases caused by an association of Shigella and enteroviruses in adults] Tarasov VI.
Sov Med 36:56-9, May 73 (Eng. Abstr.) (Rus)

SHIGELLA DYSENTERIAE

Lysogeny and lysosensitivity in Shigella dysenteriae group of bacteria. I. Isolation of bacteriophages and receptor substances. Goldhar J, et al.
Med Microbiol Immunol (Berl) 159:63-72, 26 Sep 73

IMMUNOLOGY

Lysogeny and lysosensitivity in Shigella dysenteriae group of bacteria. I. Isolation of bacteriophages and receptor substances. Goldhar J, et al.
Med Microbiol Immunol (Berl) 159:63-72, 26 Sep 73

SHIGELLA FLEXNERI

IMMUNOLOGY

[Structure of Shigella antigens. 8. Structure of O-specific side chains of lipopolysaccharides in a Shigella flexneri serotype 26 strain] Seltmann G, et al.
Z Allg Mikrobiol 13:349-54, 1973 (Ger)

SHIGELLA SONNEI

Lysogeny and lysosensitivity in Shigella dysenteriae group of bacteria. I. Isolation of bacteriophages and receptor substances. Goldhar J, et al.
Med Microbiol Immunol (Berl) 159:63-72, 26 Sep 73
[Salmonella and Shigella infections in Belgium during the 10-year period 1962-1971] Van Dye E.
Acta Gastroenterol Belg 36:226-38, Apr-May 73 (Eng. Abstr.) (Fre)

GROWTH & DEVELOPMENT

Factors affecting selectivity of brilliant green-phenol red agar for salmonellae. Moats WA, et al.
Appl Microbiol 27:118-23, Jan 74

IMMUNOLOGY

[Immunity in Sonnei-dysentery] Birkovskiĭ IuE, et al.
Vrach Delo 9:148-52, Sep 73 (Eng. Abstr.) (Rus)

ISOLATION & PURIFICATION

Clinical evaluation of enteric media in the primary isolation of Salmonella and Shigella. Pollock HM, et al.
Appl Microbiol 27:197-201, Jan 74

PATHOGENICITY

[Mechanism of the onset of food toxinfections with milk as the dysentery and intestinal coli infection transmission factor] Kolesova VN.
Gig Sanit 38:26-9, May 73 (Eng. Abstr.) (Rus)

SHOCK

ETIOLOGY

Emergency and intensive care of acute poisoning. Mattew A.
Bull Soc Sci Med Grand Duche Luxemb 110:277-80, Nov 73
Gram-negative bacteremia. McCabe WR.
DM 1-38, Dec 73 (29 ref.)
Proceedings: Revascularization syndrome after embolectomy. Senn A, et al.
J Cardiovasc Surg (Torino) 14:632-4, Nov-Dec 73
Acute neurovascular sequelae of intrauterine device insertion or removal. Conrad CC, et al.
J Reprod Med 11:211-2, Nov 73
Shock. Differential diagnosis and immediate treatment. Campbell CD, et al.
Postgrad Med 55:85-95, Jan 74 (38 ref.)
[Antidiuretic hormone hypersecretion syndrome during meningitis in a 21-month-old child] Pouillaude JM, et al. Pediatrie 28:533-46, Jul-Aug 73 (Fre)
[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al.
Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)
[Burn sickness in children] Vozdvizhenskiĭ SI.
Vopr Okhr Materin Det 18:40-5, Nov 73 (Rus)

SHOCK, CARDIOGENIC

ETIOLOGY

[Acute cardiac failure of septic shock states. Report of 10 cases (author's transl)] Monsallier JF, et al.
Acta Chir Belg 72:331-44, Jul 73 (Eng. Abstr.) (Fre)
[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)
[Trial therapy with 3,4,5 trimethoxybenzoyl-epsilon-aminocaproic acid in acute myocardial infarct] Selvini A, et al.
G Ital Cardiol 3:661-73, May 73 (Eng. Abstr.) (Ita)
[Treatment of cardiogenic shock in myocardial infarct] Smetnev AS, et al.
Ter Arkh 45:95-101, 1973 (Eng. Abstr.) (Rus)

MORTALITY

[Clinical observations on the cardiogenic shock in acute myocardial infarction (author's transl)] De Vita C, et al. G Ital Cardiol 3:719-31, May 73 (Eng. Abstr.) (Ita)

SHOCK, ENDOTOXIC

ETIOLOGY

Early heparin therapy in 60 children with acute meningococcemia. Relationship between clinical manifestations and coagulation abnormalities. Blum D, et al. Acta Chir Belg 72:288-97, Jul 73
[Endotoxic shock in traumatology. Experience of the Centre de traumatologie de Bordeaux (author's transl)] Chevais R, et al.
Acta Chir Belg 72:345-51, Jul 73 (Eng. Abstr.) (Fre)
[Toxi-infectious shock] Lambotte L, et al.
Acta Chir Belg 72:143-236, 1973 (Fre)
[Microbiological aspects of septic shock (author's transl)] Stadtsbaeder S.
Acta Chir Belg 72:239-48, Jul 73 (Eng. Abstr.) (Fre)
[The role of lysosomes in the pathogenesis of septic shock (author's transl)] Trouet A.
Acta Chir Belg 72:298-307, Jul 73 (Eng. Abstr.) (Fre)
[Chemical structure of endotoxin and its biological activities (author's transl)] Kawakami M.
Protein Nucleic Acid Enzyme (Tokyo) 18:930-40, Oct 73 (73 ref.) (Jap)

PREVENTION & CONTROL

[Septic abortion and bacterial shock] Iliev G, et al. **Akush Ginekol (Sofiia) 12:302-11, 1973 (Eng. Abstr.) (Bul)**

SHOCK, HEMORRHAGIC

ETIOLOGY

[Puerperal inversion of the uterus in Iran (author's transl)] Massoudnia N. **Geburtshilfe Frauenheilkd 33:901-3, Nov 73 (Eng. Abstr.) (Ger)**

[Bleeding from the upper part of the digestive tract] Dąbrowski W, et al. **Pol Przegl Chir 45:1053-9, Oct 73 (Eng. Abstr.) (Pol)**

[Peculiarities of multiple injuries] Umińska H, et al. **Pol Przegl Chir 45:1317-22, Nov 73 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

[Effects of phenoxybenzamine (POB) on the heart and circuratory system and its application to open heart surgery] Kurahashi H. **J Jap Assoc Thorac Surg 21:849-67, Sep 73 (Eng. Abstr.) (Jap)**

SHOCK, TOXIC

ETIOLOGY

Lung pathology in septic shock. Corrin B. **Acta Chir Belg 72:273-82, Jul 73**

[Toxi-infectious shock] Lambotte L, et al. **Acta Chir Belg 72:143-236, 1973 (Fre)**

[Microbiological aspects of septic shock (author's transl)] Stadtsbaeder S. **Acta Chir Belg 72:239-48, Jul 73 (Eng. Abstr.) (Fre)**

MORTALITY

Pulmonary and hematologic disturbances during septic shock. Milligan GF, et al. **Surg Gynecol Obstet 138:43-9, Jan 74**

SHOCK, TRAUMATIC

ETIOLOGY

Some consequences of electric shock. Hodgkin BC. **J Maine Med Assoc 65:1-3, Jan 74**

Intravesical strangulation of the small bowel. An unusual complication of rupture of urinary bladder. Yalla SV, et al. **Urology 2:572-3, Nov 73**

[Peculiarities of multiple injuries] Umińska H, et al. **Pol Przegl Chir 45:1317-22, Nov 73 (Eng. Abstr.) (Pol)**

SHWARTZMAN PHENOMENON

PREVENTION & CONTROL

Failure of cobra venom factor to prevent the generalized Shwartzman reaction and loss of renal cortical fibrinolytic activity. Bergstein JM, et al. **Am J Pathol 74:19-31, Jan 73**

SIGMOID NEOPLASMS

OCCURRENCE

The distribution of cancer within the large bowel. Jong UW de, et al. **Int J Cancer 10:463-77, Nov 72**

PREVENTION & CONTROL

[Screening and prevention of rectosigmoid cancer in the daily consultation] Muller CA. **Helv Chir Acta 40:751-4, Dec 73 (Fre)**

[The prevention of rectosigmoid cancer: reality or fiction] Muller CA. **Rev Med Suisse Romande 93:903-7, Nov 73 (Fre)**

SILICOSIS

ETIOLOGY

[Sex and age differences in susceptibility to the action of dust hazardous for silicosis] Velichkovskiĭ BT, et al. **Gig Sanit 38:16-21, Jul 73 (Eng. Abstr.) (Rus)**

SINDBIS VIRUS

IMMUNOLOGY

Antigenic components of group A arbovirus virions. Dalrymple JM, et al. **J Virol 12:1034-42, Nov 73**

[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaĭdamovich SIa, et al. **Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)**

SINUS THROMBOSIS

ETIOLOGY

[Intracranial venous thromboses. Complication of acute dehydration in infants] Aicardi J, et al. **Arch Fr Pediatr 30:809-29, 1973 (Eng. Abstr.) (Fre)**

SINUSITIS

ETIOLOGY

[Allergology] Lacroix A. **Acta Otorhinolaryngol Belg 27:704-27, 1973 (Fre)**

[Problems of the pathogenesis of chronic rhinosinusitis] Bykova VP. **Arkh Patol 35:15-21, 1973 (Eng. Abstr.) (Rus)**

PREVENTION & CONTROL

[Physiotherapy and otolaryngology (author's transl)] Krahl P. **HNO 21:277-83, Sep 73 (31 ref.) (Eng. Abstr.) (Ger)**

SKIN DISEASES

ETIOLOGY

Letter: Pustular dermatosis on withdrawal of topically applied steroids. Stegman SJ. **Arch Dermatol 109:100, Jan 74**

Bladder dysfunction with herpes zoster. Masih BK, et al. **Urology 2:568-70, Nov 73**

[Living with an ileostomy] Boné J, et al. **Sygeplejersken 73:14-8, 20 Sep 73 (Dan)**

[Adjuvant therapy: course of a case of neoplastic reticulosis and appearance of granuloma during treatment] Tilz GP, et al. **Med Welt 24:1487-90, 28 Sep 73 (Ger)**

[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al. **Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)**

[Skin lesions in sarcoidosis] Kononova AN, et al. **Vestn Dermatol Venerol 47:85-7, Aug 73 (Rus)**

FAMILIAL & GENETIC

The Wrinkly Skin Syndrome: a new heritable disorder of connective tissue. Gazit E, et al. **Clin Genet 4:186-92, 1973**

[Epidermodysplasia verruciformis of Lewandowsky-Lutz in a Negro] Degos R, et al. **Ann Dermatol Syphiligr (Paris) 100:367-9, 1973 (Fre)**

OCCURRENCE

[Disease incidence among the population of villages with and without medical posts] Savvin SI. **Sov Med 36:137-40, Feb 73 (Rus)**

[Seasonality of certain dermatoses under the conditions of the north] Derkachev EF. **Voen Med Zh 3:43-4, Mar-72 (Rus)**

SKIN DISEASES, INFECTIOUS

ETIOLOGY

Tuftsin deficiency syndrome. A report of two new cases. Constantopoulos A, et al. **Acta Paediatr Scand 62:645-8, Nov 73**

Sporotrichoid infection due to Mycobacterium marinum: lesion exacerbated by corticosteroid infiltration. Aaronson CM, et al. **South Med J 67:117-8, Jan 74**

[Aquarium disease] Simonart JM. **Arch Belg Dermatol Syphiligr 29:151-4, Apr-Jun 73 (Eng. Abstr.) (Fre)**

OCCURRENCE

Protothecosis. A critical review. Sudman MS. **Am J Clin Pathol 61:10-9, Jan 74 (42 ref.)**

SKIN NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**

Effect of ultraviolet light on the skin. al-Hajj G, et al. **W Va Med J 69:351-2, Dec 73**

[Precancerous conditions of the skin] Delacrétaz J. **Helv Chir Acta 40:561-8, Dec 73 (Fre)**

[Chronic radiodermatitis in hand-surgery] Verdan C. **Helv Chir Acta 40:569-75, Dec 73 (Fre)**

[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al. **Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)**

[Chronic osteitis and skin ulcers as precancerous conditions] Burri C, et al. **Helv Chir Acta 40:809-14, Dec 73 (Ger)**

[Malignant tumors under immunosuppression, a new problem in transplant-recipients] Enderlin F, et al. **Helv Chir Acta 40:773-6, Dec 73 (Ger)**

[Study of angiokeratoma corporis circumscriptum naeviforme] Peirone F, et al. **Minerva Med 64:3689-92, 6 Oct 73 (Eng. Abstr.) (Ita)**

[New aspects on the etiology of malignant tumors] Iversen OH. **Tidsskr Nor Laegeforen 93:1821-3, 20 Sep 73 (Nor)**

[Sarcoma following intramuscular injection of iron] Myhre E. **Tidsskr Nor Laegeforen 93:2500, 10 Dec 73 (Nor)**

[Skin neoplasms] Rajka G, et al. **Tidsskr Nor Laegeforen 93:1871-4, 20 Sep 73 (Nor)**

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al. **Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)**

FAMILIAL & GENETIC

Epithelioma adenoides cysticum (trichoepithelioma). Verma KC, et al. **Indian J Med Sci 27:627-9, Aug 73**

Chromosomal instability associated with susceptibility to malignant disease in patients with porokeratosis of Mibelli. Taylor AM, et al. **J Natl Cancer Inst 51:371-8, Aug 73**

[Diagnostic problems of Recklinghausen's disease (medico-genetic aspects)] Babiants RS, et al. **Vestn Dermatol Venerol 47:10-6, Aug 73 (Eng. Abstr.) (Rus)**

MORTALITY

[Malignant melanoma of the female genitalia. 4] Hempel J, et al. **Z Hautkr 48:791-800, 1 Oct 73 (Ger)**

OCCURRENCE

Value of follow-up after treatment of basal cell carcinoma. Epstein E. **Arch Dermatol 108:798-800, Dec 73**

[Morphological patterns of basalioma (author's transl)] Hundeiker M, et al. **Arch Dermatol Forsch 247:319-27, 1973 (Eng. Abstr.) (Ger)**

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al. **Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)**

SKIN ULCER

ETIOLOGY

Painful callus of the thumb due to phalangeal exostosis. Bennett RG, et al. **Arch Dermatol 108:826-7, Dec 73**

Diabetic foot. Ellenberg M. **NY State J Med 73:2778-81, 1 Dec 73 (6 ref.)**

SKULL FRACTURES

ETIOLOGY

[Intrauterine skull fractures] Stichnoth E. **Beitr Gerichtl Med 31:126-9, 1973 (Eng. Abstr.) (Ger)**

MORTALITY

Prognosis of depressed skull fracture. Heiskanen O, et al. **Acta Chir Scand 139:605-8, 1973**

SKULL NEOPLASMS

ETIOLOGY

[Hemangioma of the scull cap] Krueger P. **Chirurg 44:480-2, Oct 73 (Ger)**

SLEEP DISORDERS

ETIOLOGY

[Depressive periods in mental anorexia] Dugas M, et al. **Ann Med Interne (Paris) 124:637-40, Aug-Sep 73 (Fre)**

[Monoamines and the regulation of wakefulness. II. Lesional syndromes of the central nervous system] Schott B, et al. **Rev Neurol (Paris) 127:157-71, Jul 72 (Fre)**

[Cerebral arteriosclerosis from the neurologist's viewpoint] Gänshirt H. **Med Welt 24:1688-90, 2 Nov 73 (Ger)**

OCCURRENCE

Night waking in infants during the first 14 months. Bernal JF. **Dev Med Child Neurol 15:760-9, Dec 73**

SMALLPOX

FAMILIAL & GENETIC

Spread of variola minor among vaccinated members of a household. Rodrigues-da SilvaG, et al. **Scand J Infect Dis 5:177-9, 1973**

OCCURRENCE

Role of mosquitoes in the spread of smallpox. Sarkar JK, et al. **J Infect Dis 128:781-3, Dec 73**
[Smallpox, purpura and incubation vaccination. Simultaneously a reply and correction to Buchwald's article "Incubation vaccinations"] Richter KH, et al. **Med Welt 24:1765-74, 9 Nov 73 (Ger)**

PREVENTION & CONTROL

Antiviral durgs in human therapy. Inglot AD. **Acta Microbiol Pol [A] 5:183-95, 1973 (117 ref.)**
A study of working of basic health workers. Srivastava AK, et al. **Indian J Public Health 17:85-6, Apr-Jun 73**
Neonatal smallpox vaccination--a sound proposition for smallpox endemic areas. Ukeje MA. **J Trop Med Hyg 75:149-52, Aug 72**
Response of specific skin hypersensitivity and haemagglutination inhibiting antibody after smallpox vaccination in human newborns and adults. Saha K, et al. **Scand J Immunol 2:261-72, 1973**
Spread of variola minor among vaccinated members of a household. Rodrigues-da SilvaG, et al. **Scand J Infect Dis 5:177-9, 1973**
[Letter: The value of smallpox vaccination] Schumacher W. **Munch Med Wochenschr 115:1858, 19 Oct 73 (Ger)**
[Proceedings: Historical study of immunology] Belli E. **Minerva Med 64:4081-94, 3 Nov 73 (Ita)**

SMALLPOX VACCINE

[Studies of smallpox immunity acquired after revaccination, alone or associated with immunoglobulins] Ciupe M, et al. **Stud Cercet Virusol 24:437-45, 1973 (Eng. Abstr.) (Rum)**

ADMINISTRATION & DOSAGE

Smallpox vaccination immunity in relation to number of insertions. Nyerges G, et al. **Bull WHO 48:397-400, 1973**
[Immunological effectiveness of immunization against smallpox and tularemia by the jet injection method] Agafonov VI, et al. **Voen Med Zh 4:48-51, Apr 73 (Rus)**

ADVERSE EFFECTS

Letter: Comment on vaccination during pregnancy. Freeman S. **Arch Dermatol 109:97, Jan 74**
[Smallpox, purpura and incubation vaccination. Simultaneously a reply and correction to Buchwald's article "Incubation vaccinations"] Richter KH, et al. **Med Welt 24:1765-74, 9 Nov 73 (Ger)**
[Letter: The value of smallpox vaccination] Schumacher W. **Munch Med Wochenschr 115:1858, 19 Oct 73 (Ger)**
[Functional state of the adrenal cortex and immunological reaction of the body to smallpox vaccination in children with allergic diathesis] Drinevskiĭ VP. **Pediatriia 52:44-7, Apr 73 (Eng. Abstr.) (Rus)**

STANDARDS

Replicate titrations of a vaccinia virus batch by two different titration methods. Hedström KG, et al. **Arch Gesamte Virusforsch 42:311-6, 1973**

SMALLPOX VIRUS

Role of mosquitoes in the spread of smallpox. Sarkar JK, et al. **J Infect Dis 128:781-3, Dec 73**

DRUG EFFECTS

Useful antiviral drugs. Kaufman HE. **Ann Clin Res 5:187-8, Aug 73**

IMMUNOLOGY

Response of specific skin hypersensitivity and haemagglutination inhibiting antibody after smallpox vaccination in human newborns and adults. Saha K, et al. **Scand J Immunol 2:261-72, 1973**

ISOLATION & PURIFICATION

Differential diagnosis of variola viruses by microfocus assay. Kitamura T, et al. **Bull WHO 48:495-7, 1973**
Role of mosquitoes in the spread of smallpox. Sarkar JK, et al. **J Infect Dis 128:781-3, Dec 73**
[Experience in using the indirect hemagglutination reaction in detecting the smallpox vaccine virus] Ertte AP, et al. **Lab Delo 6:344-6, 1973 (Rus)**

SMOKING

OCCURRENCE

An 11-year study of cigarette smoking habits of students entering Drexel University, Philadelphia. Arnett JH, et al. **Am J Public Health 64:120-3, Feb 74**
Editorial: On the subject of non-smoking--you count. Terry LL. **Am J Public Health 64:169-70, Feb 74**
The prevalence of smoking among adolescents with primary tuberculosis. Kendig EL Jr, et al. **Chest 65:100-1, Jan 74**
Letter: Smoking and coronary heart disease. Burch PR. **N Engl J Med 290:345, 7 Feb 74**
[Use of alcohol and tobacco among youth in Oslo 1968-1973] Retterstol N. **Tidsskr Nor Laegeforen 93:2260, 30 Nov 73 (Nor)**

SNAILS

IMMUNOLOGY

Hydrolysis of the lectin of Otala lactea. Matsubara S, et al. **Science 183:339, 25 Jan 74**
Blood group O(H)-like activity in extracts from some invertebrates. A study with catfish and eel sera and three anti-H lectins. Baldo BA, et al. **Vox Sang 25:398-410, Nov 73**

SOCIAL BEHAVIOR DISORDERS

ETIOLOGY

[Turner's syndrome and schizophrenia. Apropos of a further case associating both disorders] Jullien P, et al. **Ann Med Interne (Paris) 124:571-5, Aug-Sep 73 (Fre)**

SOCIOPATHIC PERSONALITY

ETIOLOGY

Dangerous alcoholics. Personality varieties in aggressive and suicidally inclined subjects. Hagnell O, et al. **Scand J Soc Med 1:125-31, 1973**
Personality development and personality disorders, with emphasis on the antisocial personality. Derdeyn AP. **Va Med Mon 101:32-8, Jan 74**

SPASM

ETIOLOGY

The evolution of EEG features in infantile spasms: a prospective study. Watanabe K, et al. **Dev Med Child Neurol 15:584-96, Oct 73**
[C34.647-Ba (Lioresal) in the treatment of hypertonic manifestations of multiple sclerosis] Ketelaer P, et al. **Brux Med 53:675-81, Nov 73 (Eng. Abstr.) (Fre)**

SPEECH DISORDERS

ETIOLOGY

Sex chromosome aberrations and speech development. Garvey M, et al. **Arch Dis Child 48:937-41, Dec 73**
The prevalence of speech disorders in childhood. Ingram TT. **Dev Med Child Neurol 15:656-8, Oct 73**
[Bilateral stereotaxic surgery in Parkinsonism] Dvořák M, et al. **Cesk Neurol Neurochir 36:342-5, Nov 73 (Eng. Abstr.) (Cze)**
[Voice of deaf children during the first years of their lives] Sedláčková E. **Cesk Otolaryngol 22:339-45, Dec 73 (Eng. Abstr.) (Cze)**
[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al. **Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)**
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M. **Ophthalmologica 167:221-40, 1973 (Ger)**
[Cleft lip and cleft palate. Psychologial aspects. 8] Aamot S. **Tidsskr Nor Laegeforen 93:2491-3, 10 Dec 73 (Nor)**
[Cleft lip and cleft palate. Speech therapy. 5] Austad S. **Tidsskr Nor Laegeforen 93:2479-81, 10 Dec 73 (Eng. Abstr.) (Nor)**
[Cleft lip and cleft palate. Primary cleft surgery. 3] Borchgrevink H, et al. **Tidsskr Nor Laegeforen 93:2466-71, 10 Dec 73 (Eng. Abstr.) (Nor)**
[Surgical treatment of gigantic prognathism] Cwioro F. **Pol Tyg Lek 28:2062-3, 24 Dec 73 (Eng. Abstr.) (Pol)**
[Bleeding into vocal cords in hyperkinetic dysphonia and its consequences] Urbanová O. **Cesk Otolaryngol 22:346-8, Dec 73 (Eng. Abstr.) (Slo)**

OCCURRENCE

Effeminate behavior in boys. Parental age and other factors. Zuger B. **Arch Gen Psychiatry 30:173-7, Feb 74**
The prevalence of speech disorders in childhood. Ingram TT. **Dev Med Child Neurol 15:656-8, Oct 73**

SPHAEROPHORUS

IMMUNOLOGY

Serological properties of endotoxins of bacteria of the genus Sphaerophorus (Fusobacterium) and Eggerthella (Bacteroides). Meisel-Mikolajczyk F, et al. **Bull Acad Pol Sci [Biol] 21:719-23, 1973**

SPHEROCYTOSIS, HEREDITARY

FAMILIAL & GENETIC

[3 generations of a family affected by hereditary microspherocytic anemia treated by splenectomy] Judkiewicz L, et al. **Pol Tyg Lek 28:1768-70, 5 Nov 73 (Eng. Abstr.) (Pol)**

SPINA BIFIDA

ETIOLOGY

Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. **Teratology 8:325-31, Dec 73 (75 ref.)**
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. **Teratology 8:359-61, Dec 73**
Prevention of anencephaly and spina bifida in man. Renwick JH. **Teratology 8:321-3, Dec 73 (17 ref.)**
Potatoes and birth defects: summary. Sever JL. **Teratology 8:319-20, Dec 73**

FAMILIAL & GENETIC

Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. **Teratology 8:325-31, Dec 73 (75 ref.)**

OCCURRENCE

Questions concerning the possible association of potatoes and neural-tube defects, and an alternative hypothesis relating to maternal growth and development. Emanuel I, et al. **Teratology 8:325-31, Dec 73 (75 ref.)**
Epidemic waves in the prevalence of anencephaly and spina bifida in New York State. Janerich DT. **Teratology 8:253-6, Dec 73**
Perinatal infections and epidemiology of anencephaly and spina bifida. Kurent JE, et al. **Teratology 8:359-61, Dec 73**
Prevention of anencephaly and spina bifida in man. Renwick JH. **Teratology 8:321-3, Dec 73 (17 ref.)**
Potatoes and birth defects: summary. Sever JL. **Teratology 8:319-20, Dec 73**
Anencephalus and spina bifida in Belfast (1964-1968). Elwood JH, et al. **Ulster Med J 42:213-22, 1973**

PREVENTION & CONTROL

Prevention of anencephaly and spina bifida in man. Renwick JH. **Teratology 8:321-3, Dec 73 (17 ref.)**

SPINAL CORD COMPRESSION

ETIOLOGY

About the neurological sequelae of herniated intravertebral disc. Maury M, et al. **Paraplegia 11:221-7, Nov 73**
Cardiovascular collapse following succinylcholine in a paraplegic patient. Snow JC, et al. **Paraplegia 11:199-204, Nov 73**
[Thoracic intervertebral disk prolapses] Wenig C. **Dtsch Med Wochenschr 98:2483-6, 28 Dec 73 (15 ref.) (Ger)**

SPINAL CORD DISEASES

ETIOLOGY

Infarction of spinal cord and medulla oblongata caused by fibrocartilaginous emboli. Report of a case. Kepes JJ, et al. **Virchows Arch [Pathol Anat] 361:185-93, 27 Nov 73**

[Myasthenia gravis pseudoparalytica with special reference to concomitant neuromuscular and sponobulbar symptoms] Remus I, et al.
Psychiatr Neurol Med Psychol (Leipz) 25:393-405, Jul 73 (Eng. Abstr.) (Ger)
[Clinic and pathology of shunt-encephalomyelopathy (author's transl)] Heschl R, et al.
Wien Klin Wochenschr 85:706-9, 19 Oct 73 (Eng. Abstr.) (Ger)
[Pancreatic encephalomyelopathy] Martynov IuS, et al.
Zh Nevropatol Psikhiatr 73:1333-40, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Huntington's chorea--amyotrophic lateral sclerosis-spastic spinal paralysis. Association of systemic diseases (author's transl)] Frank G, et al.
Z Neurol 205:207-20, 5 Nov 73 (Eng. Abstr.) (Ger)

SPINAL CORD INJURIES

ETIOLOGY

[Obstetrical spinal cord lesion. Report of 5 cases] Gómez-Reino Carnota J, et al.
Arch Neurobiol (Madr) 36:295-312, Jul-Aug 73 (Spa)

MORTALITY

Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M.
Paraplegia 11:217-20, Nov 73
Spinal cord injuries. Urologic care. Hackler RH.
Urology 2:13-8, Jul 73 (12 ref.)

SPINAL CORD NEOPLASMS

ETIOLOGY

Human adenovirus-induced medulloepitheliomatous neoplasms in Sprague-Dawley rats. Mukai N, et al.
Am J Pathol 73:671-90, Dec 73

OCCURRENCE

A study of incidence of neurogenic neoplasms in the central nervous system. Chakrabarti D, et al.
Neurol India 21:32-6, Mar 73

SPINAL DISEASES

OCCURRENCE

[Statistical evaluation of vertebrogenic disorders in a neurologic outpatient clinic] Pešl J, et al.
Cesk Neurol Neurochir 36:314-21, Oct 73 (Eng. Abstr.) (Cze)
[Epidemiological study of vertebral hyperostosis. Survey in an adult population of American Indians] Henrard JC, et al.
Rev Rhum Mal Osteoartic 40:581-91, Oct 73 (Eng. Abstr.) (Fre)

SPINAL INJURIES

OCCURRENCE

[Age factors in traumatic lesions of the cervical vertebral column] Saternus KS.
Beitr Gerichtl Med 31:216-7, 1973 (Eng. Abstr.) (Ger)

SPINAL NEOPLASMS

MORTALITY

Sacrococcygeal chordomas in children. Richards AT, et al. J Pediatr Surg 5:911-4, Dec 73

SPINAL OSTEOPHYTOSIS

ETIOLOGY

[Remote results of radical and restorative operations in tuberculosis spondylitis in children and adolescents] Guseinov GK.
Probl Tuberk 51:58-61, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

[Epidemiological study of vertebral hyperostosis. Survey in an adult population of American Indians] Henrard JC, et al.
Rev Rhum Mal Osteoartic 40:581-91, Oct 73 (Eng. Abstr.) (Fre)

SPLENIC DISEASES

ETIOLOGY

[Hepato-splenic thorotrastome (spectrogammametric study)] Duriez R, et al.
Ann Med Interne (Paris) 124:581-5, Aug-Sep 73 (Fre)
[Laboratory model for experimental study of the pathogenesis of parainfluenza infection] Iakhno MA, et al.
Vopr Virusol 18:308-12, May-Jun 73 (Eng. Abstr.) (Rus)

SPLENIC NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. Radiat Res 56:540-53, Dec 73

SPLENOMEGALY

ETIOLOGY

Infectious mononucleosis in Rochester, Minnesota, 1950 through 1969. Henke CE, et al.
Am J Epidemiol 98:483-90, Dec 73
Human toxocariasis (visceral larva migrans) causing an abscess of the rectus sheath in an infant. Griffiths RW. Br J Surg 60:977-9, Dec 73
Cryoglobulinaemia in tropical splenomegaly syndrome. Ziegler JL. Clin Exp Immunol 15:65-78, Sep 73
Behavior of intravenously injected malignant lymphoma cells. A morphologic study. Dingemans KP.
J Natl Cancer Inst 51:1883-95, Dec 73
Activation of the Rauscher leukemia virus by metals. Gainer JH. J Natl Cancer Inst 51:609-13, Aug 73
Changes in spleen cellularity and erythrocyte accumulation following Rauscher virus infection in the mouse. Markoe AM, et al.
Scand J Haematol 10:273-81, 1973
Hemopoietic stem cells in mice with virus-induced leukemia. II. Studies in C3H mice after Rauscher virus infection. Seidel HJ. Z Krebsforsch 80:229-37, 6 Dec 73
[Prognosis in chronic lymphatic leukemia] Bernadou A, et al.
Ann Med Interne (Paris) 124:549-60, Aug-Sep 73 (Eng. Abstr.) (Fre)
[Axillary node metastases from a sub-diaphragmatic cancer] Hoerni B, et al.
Ann Med Interne (Paris) 124:561-4, Aug-Sep 73 (Fre)
[Evaluation of risk to infants born during or after maternal viral hepatitis] Pappo A, et al.
Rev Roum Med Intern 10:477-82, 1973 (Fre)
[Experimental and clinical studies of obstructive jaundice] Kuśmierski S.
Pol Przegl Chir 45:1293-304, Nov 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Nutritional status of children at Namitambo, Malawi. Burgess HJ, et al. J Trop Med Hyg 75:143-8, Aug 72

SPONDYLITIS

ETIOLOGY

Possible syphilitic spondylitis. Karaharju EO, et al.
Acta Orthop Scand 44:289-95, 1973
[Suppurative spondylitis] Malawski S.
Chir Narzadow Ruchu Ortop Pol 38:701-9, Jun 73 (Eng. Abstr.) (Pol)
[Importance of brevispondylitis in the diagnosis of leukemia in children] Kinoshenko IuT, et al.
Ortop Travmatol Protez 34:68-70, May 73 (Rus)
[Surgical treatment of tuberculous spondylitis complicated by spinal cord compression] Izmailov SB.
Probl Tuberk 51:81-2, 1973 (Rus)

FAMILIAL & GENETIC

[Radiological studies on the types of spondylosis in the German boxer] Mühlebach R, et al.
Schweiz Arch Tierheilkd 115:539-58, Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

[Radiological studies on the types of spondylosis in the German boxer] Mühlebach R, et al.
Schweiz Arch Tierheilkd 115:539-58, Dec 73 (Eng. Abstr.) (Ger)

SPONDYLITIS, ANKYLOSING

OCCURRENCE

[Epidemiological study of vertebral hyperostosis. Survey in an adult population of American Indians] Henrard JC, et al.
Rev Rhum Mal Osteoartic 40:581-91, Oct 73 (Eng. Abstr.) (Fre)

SPONDYLOLISTHESIS

ETIOLOGY

Possible syphilitic spondylitis. Karaharju EO, et al.
Acta Orthop Scand 44:289-95, 1973
The structure of the pars interarticularis of the lower lumbar vertebrae and its relation to the etiology of spondylolysis, with a report of a healing fracture in the neural arch of a fourth lumbar vertebra. Krenz J, et al. J Bone Joint Surg [Br] 55:735-41, Nov 73

OCCURRENCE

Low back sick-listing. A nosological and medical insurance investigation. Westrin CG.
Scand J Soc Med Suppl 7:1-116, 1973

SPORES, FUNGAL

IMMUNOLOGY

Candida albicans and the chemotaxis of polymorphonuclear neutrophils. Denning TJ, et al.
Sabouraudia 11:210-21, Nov 73

PATHOGENICITY

Pathogenic effects of Cladosporium herbarum and Penicillium decumbens. Tomsíková A, et al.
Sabouraudia 11:251-5, Nov 73

SPOROTRICHOSIS

OCCURRENCE

Demonstration of hyphae in human tissue of sporotrichosis, with statistics of cases reported from Tokushima. Lii SL, et al.
Tokushima J Exp Med 20:69-92, Aug 73
Healing effect of local heat on sporotrichosis and three additional cases of Tokushima residence. Lii SL, et al.
Tokushima J Exp Med 20:57-67, Aug 73

SPOROTRICHUM

IMMUNOLOGY

Lymphocyte transformation test using trichophytin and sporotrichin. Yamada M, et al.
Jap J Dermatol [B] 82:90-3, Sep 72

SPRAINS AND STRAINS

OCCURRENCE

[Investigation of home accidents in primary school age children] Lechat MF, et al.
Arch Belg Med Soc 31:289-306, May 73 (Eng. Abstr.) (Fre)

SPRUE

ETIOLOGY

Zollinger-Ellison syndrome. Clinical features and long-term follow-up. Cameron AJ, et al.
Mayo Clin Proc 49:44-51, Jan 74
A study of bacterial overgrowth and its effects in stenosis of the small bowel (Crohn's disease). Hoyset T, et al. Neth J Med 16:260-6, 1973

OCCURRENCE

[Late sequelae of intestinal atresia operated on in infancy (author's transl)] Jeschke R, et al.
Klin Paediatr 185:365-82, Sep 73 (Eng. Abstr.) (Ger)

STAPHYLOCOCCAL FOOD POISONING

PREVENTION & CONTROL

Thermal inactivation of staphylococcal enterotoxins B and C. Fung DY, et al. Appl Microbiol 26:938-42, Dec 73

STAPHYLOCOCCAL INFECTIONS

ETIOLOGY

Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. Acta Paediatr Scand 62:621-4, Nov 73
Letter: Postoperative wound infections and hair carriers. Parish LC. Lancet 1:62-3, 12 Jan 74

OCCURRENCE

Incidence of staphylococcal carriers with special

reference to hospital environment. Talib VH, et al. **Indian J Med Sci 27:603-10, Aug 73**
Infective endocarditis in drug addicts. Curtis J, et al. **South Med J 67:4-9, Jan 74**
Host-pathogen-drug interactions in surgical patients with bacteremia. McGowan JE Jr, et al. **Surg Gynecol Obstet 138:50-4, Jan 74**

PREVENTION & CONTROL

Prophylactic antimicrobial agents after ventriculoatriostomy for hydrocephalus. Yu HC, et al. **J Pediatr Surg 5:881-5, Dec 73**
[Use of staphylococcal anatoxin in the complex treatment of burns] Kolker II, et al. **Klin Med (Mosk) 51:55-7, May 73 (Eng. Abstr.) (Rus)**
[Use of antibiotics of the cephalosporin series in reconstructive surgery] Astrozhnikov IuV, et al. **Sov Med 36:72-6, Apr 73 (Rus)**
[Microflora and prevention of postoperative wound infection in acute appendicitis] Volodin AN, et al. **Sov Med 36:68-72, Apr 73 (Eng. Abstr.) (Rus)**
[Prevention of staphylococcal infections] Proskurov VA. **Voen Med Zh 3:47-9, Mar-72 (Rus)**
[Comparative evaluation of different doses of staphylococcal anatoxin in the immunization of patients wit heart defects] Spasokukotskiĭ AIu, et al. **Vrach Delo 8:58-61, Aug 73 (Rus)**

STAPHYLOCOCCAL TOXOID

ADMINISTRATION & DOSAGE

[Use of staphylococcal anatoxin in the complex treatment of burns] Kolker II, et al. **Klin Med (Mosk) 51:55-7, May 73 (Eng. Abstr.) (Rus)**
[Comparative evaluation of different doses of staphylococcal anatoxin in the immunization of patients wit heart defects] Spasokukotskiĭ AIu, et al. **Vrach Delo 8:58-61, Aug 73 (Rus)**

THERAPEUTIC USE

[Experiences in prevention of staphylococcal diseases in newborn infants and during the 1st year of life] Skoromets NM. **Pediatriia 52:58-9, Nov 73 (Rus)**

STAPHYLOCOCCUS

Thermal inactivation of staphylococcal enterotoxins B and C. Fung DY, et al. **Appl Microbiol 26:938-42, Dec 73**
Lysosomal catabolism of a protein toxin: staphylococcal enterotoxin B. Canonico PG. **Biochim Biophys Acta 322:251-7, 18 Oct 73**
Disorders of neutrophil function. Defects in the early stages of the phagocytic process. Edelson PJ, et al. **Clin Exp Immunol 13:21-8, Jan 73**
The binding of staphylococcal 125I-alpha-toxin (B) to erythrocytes. Cassidy PS, et al. **J Biol Chem 248:5545-6, 10 Aug 73**
[On the relationship between Staphylococcus and blood coagulation. Biological bases and practical applications] Fumarola D, et al. **Quad Sciavo Diagn 8:921-9, Dec 72 (Eng. Abstr.) (Ita)**

ANALYSIS

The immunochemistry of Staphylococcus aureus mucopeptide. I. Antigenic specificity of the peptide subunits. Helgeland S, et al. **Acta Pathol Microbiol Scand [B] 81:413-8, Aug 73**
Staphylococcus epidermidis isolated from bovine milk. Biochemical properties, phage sensitivity and pathogenicity for the udder. Holmberg O. **Acta Vet Scand [Suppl] 1-144, 1973**

CLASSIFICATION

Pathogenicity of stable L-phase variants of Staphylococcus aureus: failure to colonize experimental endocarditis in rabbit. . Linnemann CC Jr, et al. **Infect Immun 7:725-30, May 73**

DRUG EFFECTS

Twenty-nine cases of bacterial arthritis. A prospective study. Lidgren L, et al. **Acta Orthop Scand 44:263-9, 1973**
Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand 62:621-4, Nov 73**
Staphylococcus epidermidis isolated from bovine milk. Biochemical properties, phage sensitivity and pathogenicity for the udder. Holmberg O. **Acta Vet Scand [Suppl] 1-144, 1973**
Thiourea derivatives of 2-aminooxazoles showing antibacterial and antifungal activity. Crank G, et al. **J Med Chem 16:1402-5, Dec 73**
Letter: Postoperative wound infections and hair carriers. Parish LC. **Lancet 1:62-3, 12 Jan 74**
[Use of silver water after tonsillectomy] Kolomiĭchenko AI, et al. **Zh Ushn Nos Gorl Bolezn 33:25-9, Jul-Aug 73 (Eng. Abstr.) (Rus)**

ENZYMOLOGY

Staphylococcus epidermidis isolated from bovine milk. Biochemical properties, phage sensitivity and pathogenicity for the udder. Holmberg O. **Acta Vet Scand [Suppl] 1-144, 1973**
Applicability of heat-stable deoxyribonuclease assay for assessment of staphylococcal growth and the likely presence of enterotoxin in cheese. Cords BR, et al. **J Dairy Sci 56:1512-9, Dec 73**
[On the relationship between Staphylococcus and blood coagulation. Biological bases and practical applications] Fumarola D, et al. **Quad Sciavo Diagn 8:921-9, Dec 72 (Eng. Abstr.) (Ita)**

GROWTH & DEVELOPMENT

Thermal inactivation of staphylococcal enterotoxins B and C. Fung DY, et al. **Appl Microbiol 26:938-42, Dec 73**
Limitations of the use of 5-fluorouracil as a selective agent for the isolation of leptospirae. Ris DR. **Appl Microbiol 27:270-1, Jan 74**
Pathogenicity of stable L-phase variants of Staphylococcus aureus: failure to colonize experimental endocarditis in rabbits. Linnemann CC Jr, et al. **Infect Immun 7:725-30, May 73**
Applicability of heat-stable deoxyribonuclease assay for assessment of staphylococcal growth and the likely presence of enterotoxin in cheese. Cords BR, et al. **J Dairy Sci 56:1512-9, Dec 73**

IMMUNOLOGY

The immunochemistry of Staphylococcus aureus mucopeptide. I. Antigenic specificity of the peptide subunits. Helgeland S, et al. **Acta Pathol Microbiol Scand [B] 81:413-8, Aug 73**
Applicability of heat-stable deoxyribonuclease assay for assessment of staphylococcal growth and the likely presence of enterotoxin in cheese. Cords BR, et al. **J Dairy Sci 56:1512-9, Dec 73**
Opsonization of Staphylococcus aureus by guinea pig 7S gamma-globulin. Downey RJ. **Jap J Microbiol 17:339-44, Sep 73**
[Determination of delayed hypersensitivity in patients with chronic tonsillitis using the reaction of tonsillar cell migration inhibition by means of streptococcal and staphylococcal antigens] Mel'nikov OF. **Zh Ushn Nos Gorl Bolezn 33:116, Jul-Aug 73 (Rus)**

ISOLATION & PURIFICATION

Twenty-nine cases of bacterial arthritis. A prospective study. Lidgren L, et al. **Acta Orthop Scand 44:263-9, 1973**
Staphylococci and infection in maternity wards. IV. Studies on a partial rooming-in system. Lagercrantz R, et al. **Acta Paediatr Scand 62:621-4, Nov 73**
Staphylococcus epidermidis isolated from bovine milk. Biochemical properties, phage sensitivity and pathogenicity for the udder. Holmberg O. **Acta Vet Scand [Suppl] 1-144, 1973**
Intravenous catheter-associated bacteremia: role of the diagnostic microbiology laboratory. Crossley K, et al. **Appl Microbiol 26:1006-7, Dec 73**
Disinfection of immersion tanks (Hubbard) in a hospital burn unit. Turner AG, et al. **Arch Environ Health 28:101-4, Feb 74**
Horizontal flow operating room clean rooms. Nelson JP, et al. **Cleve Clin Q 40:191-202, Winter 73**
Incidence of staphylococcal carriers with special reference to hospital environment. Talib VH, et al. **Indian J Med Sci 27:603-10, Aug 73**
Studies on the microbial flora in the air of submarines and the nasopharyngeal flora of the crew. Morris JE, et al. **J Hyg (Camb) 71:761-70, Dec 73**
Letter: Postoperative wound infections and hair carriers. Parish LC. **Lancet 1:62-3, 12 Jan 74**
Microbial flora found in the products of conception in spontaneous abortions. Bartizal FJ, et al. **Obstet Gynecol 43:109-12, Jan 74**
Trimethoprim-sulphonamide mixture in the treatment of infantile gastro-enteritis. Wolfsdorf J, et al. **S Afr Med J 47:1887-9, 13 Oct 73**
Evaluation of a long-acting intramammary preparation containing high doses of penicillin and streptomycin for use in dry cows. Pugh KE, et al. **Vet Rec 93:212-6, 25 Aug 73**
[Studies on the influence of udder cleaning methods on the bacterial flora of the teat skin, the mastitis incidence and the bacterial contamination of the bulk milk (author's transl)] Hansen SR. **Nord Vet Med 25:359-71, Jul-Aug 73 (Eng. Abstr.) (Dan)**
[Microbiological aspects of septic shock (author's transl)] Stadtsbaeder S. **Acta Chir Belg 72:239-48, Jul 73 (Eng. Abstr.) (Fre)**
[Incidence and pathogens of acute postoperative pneumonia] Kabanov IuN, et al. **Klin Med (Mosk) 51:101-5, May 73 (Eng. Abstr.) (Rus)**

PATHOGENICITY

Staphylococcus epidermidis isolated from bovine milk. Biochemical properties, phage sensitivity and pathogenicity for the udder. Holmberg O. **Acta Vet Scand [Suppl] 1-144, 1973**
Pathogenicity of stable L-phase variants of Staphylococcus aureus: failure to colonize experimental endocarditis in rabbits. Linnemann CC Jr, et al. **Infect Immun 7:725-30, May 73**

STERILITY

OCCURRENCE

Widespread infertility of blunt-nosed vipers in 1969. Bogdanov OP. **Sov J Ecol 3:176, Mar-Apr 72**

PREVENTION & CONTROL

Animal health. Paterson AB. **Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73**

STERILITY, FEMALE

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F. **Am J Obstet Gynecol 118:34-5, 1 Jan 74**
Androgens in breast cancer. II. Endometrial adenocarcinoma and breast cancer in married postmenopausal women. Grattarola R, et al. **Am J Obstet Gynecol 118:173-8, 15 Jan 74**
Comparison of endocrine function in normal and genetically athymic mice. Shire JG, et al. **Comp Biochem Physiol [A] 47:93-100, Jan 74**
[Clinical aspects of female genital tuberculosis (author's transl)] Nevinny-Stickel J. **Prax Pneumol 27:528-31, Sep 73 (Eng. Abstr.) (Ger)**
[Laparoscopy in sterility] Frangenheim H. **Z Allgemeinmed 49:1107-12, 31 Aug 73 (Ger)**
[Clinico-social study of secondary polycystic disease of the ovaries. Consideration of 50 cases] Rovere F. **Minerva Ginecol 25:597-606, Oct 73 (Eng. Abstr.) (Ita)**
[Tuberculosis in primary sterility] Bulska M, et al. **Ginekol Pol 44:1393-8, Dec 73 (Eng. Abstr.) (Pol)**
[Chromosome studies in patients with positive serum titers against Toxoplasma gondii] Jiménez Caballero R, et al. **Rev Invest Clin 25:345-8, Oct-Dec 73 (Spa)**

STERILITY, MALE

ETIOLOGY

[Male sterility--its incidence, etiology and pathogenesis] Nalbanski B. **Akush Ginekol (Sofiia) 12:412-6, 1973 (Bul)**
[The husband's share in a sterile marriage] Kohoutek M, et al. **Sb Ved Pr Lek Fak Karlovy Univ [Suppl] 15:Suppl 2:177-83, Feb 73 (Eng. Abstr.) (Cze)**
[Disturbances of the blood circulation of the testis epididymis system and relations to the male fertility (author's transl)] Hornstein OP. **Andrologie 5:119-25, 1973 (34 ref.) (Eng. Abstr.) (Ger)**
[Fertility and trauma (author's transl)] Niermann H, et al. **Andrologie 5:163-7, 1973 (Eng. Abstr.) (Ger)**
[Unilateral cryptorchism: a spermiologic, endocrinologic and cytogenetic study of 216 adult males (author's transl)] Raboch J, et al. **Andrologie 5:153-8, 1973 (Eng. Abstr.) (Ger)**
[Environmental influences and fertility of the male. Negative exogenous influences (author's transl)] Schirren C. **Andrologie 5:91-104, 1973 (32 ref.) (Eng. Abstr.) (Ger)**
[Fertility and infectious diseases (author's transl)] Schulz H, et al. **Andrologie 5:133-7, 1973 (Eng. Abstr.) (Ger)**
[Clinical picture and pathogenesis of the obstructive azoospermia] Petres J, et al. **Z Hautkr 48:801-7, 1 Oct 73 (61 ref.) (Ger)**

FAMILIAL & GENETIC

[Mitotic and meiotic studies on 70 cases of male sterility (author's transl)] Laurent C, et al. **Andrologie 5:193-200, 1973 (Eng. Abstr.) (Fre)**

OCCURRENCE

[Male sterility--its incidence, etiology and pathogenesis] Nalbanski B. **Akush Ginekol (Sofiia) 12:412-6, 1973 (Bul)**

STOMACH DISEASES

ETIOLOGY

[Postoperative paralysis of the stomach and small intestine] Makhov NI, et al.
Khirurgiia (Mosk) 49:5-11, Nov 73 (Eng. Abstr.) (Rus)

STOMACH NEOPLASMS

ETIOLOGY

Letter: The little-finger test. McCluskey C.
Lancet 2:1503, 29 Dec 73
[Precancerous conditions of the esophagus and stomach] Hafter E.
Helv Chir Acta 40:593-602, Dec 73 (Ger)
[Achlorhydria, chronic atrophic gastritis and gastric cancer (author's transl)] Freytes MA, et al.
Acta Gastroenterol Latinoam 5:61-4, Apr-Jun 73 (Spa)

FAMILIAL & GENETIC

Age of gastric cancer patients and susceptibility to chronic gastritis in their relatives. A mathematical approach using Poisson's process and scoring of gastritis state. Kekki M, et al.
Scand J Gastroenterol 8:673-9, 1973

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al.
J Chronic Dis 26:623-46, Oct 73
[Clicino-anatomical observations and immediate surgical results in the treatment of gastric cancer] Rumenov I. **Khirurgiia (Sofiia) 26:209-13, 1973 (Bul)**

OCCURRENCE

Proceedings: Epidemiology of gastrointestinal cancer. Berg JW, et al. **Proc Natl Cancer Conf 7:459-64, 1973**
Proceedings: Report on the Third National Cancer Survey. Cutler SJ.
Proc Natl Cancer Conf 7:639-52, 1973
Age of gastric cancer patients and susceptibility to chronic gastritis in their relatives. A mathematical approach using Poisson's process and scoring of gastritis state. Kekki M, et al.
Scand J Gastroenterol 8:673-9, 1973
[Geographic and chronological variations of stomach cancer in Chile] Medina E.
Rev Med Chil 101:574-81, Jul 73 (Eng. Abstr.) (Spa)

STOMACH ULCER

ETIOLOGY

Nicotinic acid and restraint induced ulcers. Lindenbaum ES, et al.
Acta Physiol Lat Am 23:288-92, Apr 73
Mechanism of stress ulcer: influence of hypovolemic shock on energy metabolism in the gastric mucosa. Menguy R, et al. **Gastroenterology 66:46-55, Jan 74**
Transmittal of restraint-induced gastric ulcers by parabiosis in rats. Tran TA, et al.
Gastroenterology 66:63-8, Jan 74
[The radiologic contribution to the indication and the choice of operative method of the restorative resections "Transformation operations Billroth II into Billroth I"] Sapounov S.
Radiologe 13:394-7, Sep 73 (Ger)
[Personality characteristics of patients with gastric and duodenal ulcer] Bleikher VM, et al.
Vrach Delo 9:81-4, Sep 73 (Eng. Abstr.) (Rus)
[Neurohumoral pathways of hypothalamic influences in experimental stomach and duodenal ulcer] Kosenko AF.
Fiziol Zh 19:625-9, Sep-Oct 73 (Eng. Abstr.) (Ukr)

FAMILIAL & GENETIC

Peptic ulcer in adolescents. Clinical study. Jirásek V, et al.
Acta Univ Carol [Med] (Praha) 17:339-82, 1971 (77 ref.)
Hereditary factors in the aetiology of peptic ulcer. Genealogical study. Jirásek V.
Acta Univ Carol [Med] (Praha) 17:383-456, 1971 (172 ref.)

MORTALITY

[Proportional surgery of ventricular and duodenal peptic ulcer] Hartel W, et al.
Med Klin 68:1316-20, 12 Oct 73 (35 ref.) (Ger)

PREVENTION & CONTROL

Nicotinic acid and restraint induced ulcers. Lindenbaum ES, et al.
Acta Physiol Lat Am 23:288-92, Apr 73
[Anti-ulcer action of urogastrone] Lucchetti G, et al.
Boll Chim Farm 112:535-42, Aug 73 (Eng. Abstr.) (Ita)

STOMACH VOLVULUS

ETIOLOGY

Organo-axial volvulus of the stomach with eventration of the diaphragm. Davis R.
S Afr Med J 47:2342-6, 8 Dec 73

STOMATITIS

ETIOLOGY

Oral medicine for the dental practitioner. 4. Recurrent ulcers. Tyldesley WR.
Br Dent J 135:537-41 contd, 18 Dec 73
A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA.
J S Afr Vet Assoc 44:153-9, Jun 73
[Role of microorganisms in inflammatory processes of the oral mucosa under dentures] Majewski S, et al.
Med Dosw Mikrobiol 25:351-6, 1973 (Eng. Abstr.) (Pol)

OCCURRENCE

A necrotic stomatitis-nephrosis syndrome in cattle in Rhodesia. Lawrence JA.
J S Afr Vet Assoc 44:153-9, Jun 73

PREVENTION & CONTROL

[The role of the dentition in telegamma irradiation of the oral cavity] Stumpf J.
Fogorv Sz 66:367-70, Dec 73 (Hun)

STOMATITIS, APHTHOUS

FAMILIAL & GENETIC

[Primary familial herpes infections] Song M, et al.
Arch Belg Dermatol Syphiligr 29:141-3, Apr-Jun 73 (Eng. Abstr.) (Fre)

STOMATITIS, DENTURE

ETIOLOGY

[Role of microorganisms in inflammatory processes of the oral mucosa under dentures] Majewski S, et al.
Med Dosw Mikrobiol 25:351-6, 1973 (Eng. Abstr.) (Pol)
[Methods for bite registration in full denture cases. A literature review] Arvidson K.
Sven Tandlak Tidskr 66:399-418, Jul 73 (61 ref.) (Swe)

STRABISMUS

ETIOLOGY

[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al.
Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)
[Proceedings: Ocular symptoms of cerebral aneurysms] Huber.
Ophthalmologica 167:165-88, 1973 (Ger)

FAMILIAL & GENETIC

Divergent squint in Caucasoids. Cases seen in a paediatric hospital outpatient department. Bristow JH, et al. **S Afr Med J 47:1925-6, 13 Oct 73**

OCCURRENCE

Divergent squint in Caucasoids. Cases seen in a paediatric hospital outpatient department. Bristow JH, et al. **S Afr Med J 47:1925-6, 13 Oct 73**

STREPTOCOCCAL INFECTIONS

OCCURRENCE

Clinical isolation of Streptococcus pyogenes. Seasonal prevalence in Nebraska. Wiley J, et al.
Nebr Med J 58:445-7, Dec 73
Infective endocarditis in drug addicts. Curtis J, et al.
South Med J 67:4-9, Jan 74

STREPTOCOCCUS

A ribonucleoprotein group with species- and tissue-specific biological activity. II. Tissue-specific action on the transcription and immunological properties of the RNP group. Wilhelm G, et al.
Biophysik 10:257-65, 1973
Immunochemical characteristics of urinary proteoses associated with streptococcal glomerulonephritis. Lange CF. **Clin Chim Acta 48:291-7, 30 Oct 73**
[Role of dextran-forming streptococci in the etiopathogenesis of dental caries] Vereanu A, et al.
Microbiol Parazitol Epidemiol (Bucur) 18:413-8, Sep-Oct 73 (Rum)

CLASSIFICATION

Presumptive identification of group A, B, and D streptococci. Facklam RR, et al.
Appl Microbiol 27:107-13, Jan 74
Distribution of streptococcal groups in clinical specimens with evaluation of bacitracin screening. Pollock HM, et al. **Appl Microbiol 27:141-3, Jan 74**
Localization and characterization of the hippuricase activity of group B streptococci. Ferrieri P, et al.
Infect Immun 7:747-52, May 73
Biologic and immunologic comparison of nephritogenic and nonnephritogenic strains of group A, M-type 12 Streptococcus. Noble RC, et al.
J Infect Dis 128:761-8, Dec 73

DRUG EFFECTS

Presumptive identification of group A, B, and D streptococci. Facklam RR, et al.
Appl Microbiol 27:107-13, Jan 74
Distribution of streptococcal groups in clinical specimens with evaluation of bacitracin screening. Pollock HM, et al. **Appl Microbiol 27:141-3, Jan 74**
Temporary suppression of Streptococcus mutans in humans through topical application of vancomycin. De Paola PF, et al. **J Dent Res 53:108-14, Jan-Feb 74**
Effect of a topically applied 3 percent vancomycin gel on Streptococcus mutans on different tooth surfaces. Jordan HV, et al. **J Dent Res 53:115-20, Jan-Feb 74**
Biologic and immunologic comparison of nephritogenic and nonnephritogenic strains of group A, M-type 12 Streptococcus. Noble RC, et al.
J Infect Dis 128:761-8, Dec 73
Lactoperoxidase in the prevention of plaque accumulation, gingivitis and dental caries. II. Effect of mouthrinses with amyloglucosidase and glucoseoxidase on plaque accumulation on teeth in individuals on a sucrose diet. Koch G, et al.
Odontol Revy 24:367-72, 1973
[Use of silver water after tonsillectomy] Kolomiichenko AI, et al.
Zh Ushn Nos Gorl Bolezn 33:25-9, Jul-Aug 73 (Eng. Abstr.) (Rus)

ENZYMOLOGY

Localization and characterization of the hippuricase activity of group B streptococci. Ferrieri P, et al.
Infect Immun 7:747-52, May 73

GROWTH & DEVELOPMENT

Influence of incubation atmosphere on growth and amino acid requirements of Streptococcus mutans. Cowman RA, et al. **Appl Microbiol 27:86-92, Jan 74**

IMMUNOLOGY

Production of cold agglutinins in rabbits induced by Mycoplasma pneumoniae, Listeria monocytogenes or Streptococcus MG. Lind K.
Acta Pathol Microbiol Scand [B] 81:487-96, Aug 73
Immunochemical studies of type IV and two group-like (Z) carbohydrate antigens of minute streptococci. Willers JM, et al.
Antonie van Leeuwenhoek 39:609-17, Nov 73
Evaluation of micro complement fixation tests for antibodies against group A streptococcal M and M-associated antigens in rabbit and human sera. Beachey EH, et al. **Appl Microbiol 27:1-4, Jan 74**
Influence of incubation atmosphere on growth and amino acid requirements of Streptococcus mutans. Cowman RA, et al. **Appl Microbiol 27:86-92, Jan 74**
Presumptive identification of group A, B, and D streptococci. Facklam RR, et al.
Appl Microbiol 27:107-13, Jan 74
Distribution of streptococcal groups in clinical specimens with evaluation of bacitracin screening. Pollock HM, et al. **Appl Microbiol 27:141-3, Jan 74**
Homogeneous antibodies: a probe for the problem of antibody diversity. Braun DG.
Bull Soc Sci Med Grand Duche Luxemb 110:147-54, Nov 73
Affinity labeling of anti-Group A streptococcal polysaccharide antibodies. Parker DC, et al.
Immunochemistry 10:727-34, Nov 73
Immune response of rats to group A streptococcal vaccine. Leslie GA, et al. **Infect Immun 7:781-5, May 73**
Antigens of Streptococcus mutans. I. Characterization of a serotype-specific determinant from Streptococcus mutans. Van de Rijn I, et al.
Infect Immun 7:795-804, May 73
Biologic and immunologic comparison of nephritogenic

and nonnephritogenic strains of group A, M-type 12 Streptococcus. Noble RC, et al.
J Infect Dis 128:761-8, Dec 73
A specific cytotoxic effect of anti-heart antibodies on cardiac-derived cells in a newly defined in vitro system. Meyer WT, et al.
J Mol Cell Cardiol 5:537-46, Dec 73
Antipeptidoglycan in rheumatic fever: agreement with carditis. Rolicka M, et al.
Proc Soc Exp Biol Med 144:892-5, Dec 73
[Phenomenon of fixation of A-streptococcus in heart tissues and its role in the pathogenesis of rheumatic carditis] Monaenkov AM, et al.
Vopr Revm 13:37-43, Jul-Sep 73 (Eng. Abstr.) (Rus)
[Determination of delayed hypersensitivity in patients with chronic tonsillitis using the reaction of tonsillar cell migration inhibition by means of streptococcal and staphylococcal antigens] Mel'nikov OF.
Zh Ushn Nos Gori Bolezn 33:116, Jul-Aug 73 (Rus)

ISOLATION & PURIFICATION

Studies on the microbial flora in the air of submarines and the nasopharyngeal flora of the crew. Morris JE, et al. J Hyg (Camb) 71:761-70, Dec 73
Biologic and immunologic comparison of nephritogenic and nonnephritogenic strains of group A, M-type 12 Streptococcus. Noble RC, et al.
J Infect Dis 128:761-8, Dec 73
Viruses as precipitants of asthmatic attacks in children. Minor TE, et al. JAMA 227:292-8, 21 Jan 74
Microbial flora found in the products of conception in spontaneous abortions. Bartizal FJ, et al.
Obstet Gynecol 43:109-12, Jan 74
Evaluation of a long-acting intramammary preparation containing high doses of penicillin and streptomycin for use in dry cows. Pugh KE, et al.
Vet Rec 93:212-6, 25 Aug 73
[Bacterial-viral coalition in the etiology of rheumatism] Kaznacheev VP, et al.
Ter Arkh 45:15-23, Jan 73 (Rus)

METABOLISM

Influence of incubation atmosphere on growth and amino acid requirements of Streptococcus mutans. Cowman RA, et al. Appl Microbiol 27:86-92, Jan 74
Presumptive identification of group A, B, and D streptococci. Facklam RR, et al.
Appl Microbiol 27:107-13, Jan 74

PATHOGENICITY

Presumptive identification of group A, B, and D streptococci. Facklam RR, et al.
Appl Microbiol 27:107-13, Jan 74
Action of Streptococcus mutans on dental enamel pretreated with stannous fluoride. Abramovich A, et al. J Dent Res 53:94-7, Jan-Feb 74
Biologic and immunologic comparison of nephritogenic and nonnephritogenic strains of group A, M-type 12 Streptococcus. Noble RC, et al.
J Infect Dis 128:761-8, Dec 73
Streptococcal cell wall components and chronic inflammatory disease. Page RC, et al.
J Periodont Res Suppl 10:21-2, 1972

STREPTOCOCCUS FAECALIS

PATHOGENICITY

Relation between bacteriocin production and virulence of Streptococcus faecalis var. liquefaciens. Montgomerie JZ, et al.
Proc Soc Exp Biol Med 144:868-70, Dec 73

STREPTOCOCCUS PYOGENES

ISOLATION & PURIFICATION

Clinical isolation of Streptococcus pyogenes. Seasonal prevalence in Nebraska. Wiley J, et al.
Nebr Med J 58:445-7, Dec 73
Microbial flora found in the products of conception in spontaneous abortions. Bartizal FJ, et al.
Obstet Gynecol 43:109-12, Jan 74

PATHOGENICITY

[Letter: Infection control in scarlet fever] Adam D.
Munch Med Wochenschr 115:1854, 19 Oct 73 (Ger)

STRESS

MORTALITY

Effect of high ambient temperature in early and late lactation on litter growth and survival in rats. Hearnshaw H, et al. Aust J Biol Sci 26:1171-8, Oct 73

STRESS, PSYCHOLOGICAL

ETIOLOGY

The management of emotional crises by medical practitioners. Dressler DM.
J Am Med Wom Assoc 28:654 passim, Dec 73

STRONGYLE INFECTIONS, EQUINE

ETIOLOGY

The life cycle, pathogenisis and epidemiology of S. vulgaris in the horse. Duncan JL.
Equine Vet J 5:20-5, Jan 73

OCCURRENCE

The life cycle, pathogenisis and epidemiology of S. vulgaris in the horse. Duncan JL.
Equine Vet J 5:20-5, Jan 73

STRONGYLOIDIASIS

OCCURRENCE

[Strongyloides intestinalis (author's transl)] Skiba W.
Przegl Lek 30:813-8, 1973 (66 ref.) (Pol)

STUTTERING

OCCURRENCE

Nature of stuttering in a mentally retarded population. Chapman AH, et al. Am J Ment Defic 78:153-7, Sep 73

SUBACUTE SCLEROSING PANENCEPHALITIS

ETIOLOGY

Immunological aspects of the pathogenesis of virus disease. Smith CE.
Bull Soc Sci Med Grand Duche Luxemb 110:177-84, Nov 73

SUBARACHNOID HEMORRHAGE

ETIOLOGY

Subarachnoid haemorrhage in children. Gordon N.
Dev Med Child Neurol 15:814-7, Dec 73
Saccular aneurysms of the distal anterior cerebral artery. Yaşargil MG, et al.
J Neurosurg 40:218-23, Feb 74
The relationship of neurological status and the angiographical evidence of spasm to prognosis in patients with ruptured intracranial saccular aneurysms. Heilbrun MP. Stroke 4:973-9, Nov-Dec 73
[Proceedings: Ocular symptoms of cerebral aneurysms] Huber.
Ophthalmologica 167:165-88, 1973 (Ger)
[Proceedings: Classification and clinical symptomatology of cerebral aneurysms] Krayenbühl H. Ophthalmologica 167:122-64, 1973 (Ger)
[Generalized melanoblastosis masked by subarachnoidal hemorrhage] Savchenko IA.
Vrach Delo 8:70-1, Aug 73 (Rus)

OCCURRENCE

Acute stroke management and patient outcome: the value of Neurovascular Care Units (NCU). Drake WE Jr, et al. Stroke 4:933-45, Nov-Dec 73

SUBCLAVIAN STEAL SYNDROME

ETIOLOGY

[Post-traumatic false aneurysm of the prescalene segment of the right subclavian artery] Pegullo J, et al. J Chir (Paris) 106:353-6, Oct 73 (Eng. Abstr.) (Fre)

SUBPHRENIC ABSCESS

ETIOLOGY

Carcinoma of the splenic flexure. Khafagy MM, et al.
Dis Colon Rectum 16:504-7, Nov-Dec 73
Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74

SUICIDE

ETIOLOGY

Combined suicide by cut throat and caustic soda ingestion. Eungprabhanth V.
Forensic Sci 2:471-4, Nov 73

OCCURRENCE

Suicide in professionals: a study of male and female psychologists. Mausner JS, et al.
Am J Epidemiol 98:436-45, Dec 73
The mental health crisis in ophthalmology. Daubs J.
Am J Optom 50:816-22, Oct 73
Adolescent suicide at an Indian reservation. Dizmang LH, et al. Am J Orthopsychiatry 44:43-9, Jan 74
Immigration and mental disease. Burvill PW.
Aust NZ J Psychiatry 7:155-62, Sep 73
Letter: Fatal self-injurious behaviour-a preliminary communication. Fernández J.
Br J Psychiatry 123:613, Nov 73
Letter: Suicide prevention--myth or mandate? Malleson A. Br J Psychiatry 123:612-3, Nov 73
Suicide, the coroner and the declining suicide rate. Patel NS. Forensic Sci 2:467-70, Nov 73
Suicide, homicide, and age dependency ratios. Lester D. Int J Aging Human Dev 4:127-32, Spring 73
Suicide among minors in Israel. Amir M.
Isr Ann Psychiatry 11:219-69, Sep 73
Suicide in children and adolescents. Bakwin RM.
J Am Med Wom Assoc 28:643 passim, Dec 73
The effect of menstruation on cognitive and perceptual-motor behavior: a review. Sommer B.
Psychosom Med 35:515-34, Nov-Dec 73 (61 ref.)

PREVENTION & CONTROL

Adolescent suicide at an Indian reservation. Dizmang LH, et al. Am J Orthopsychiatry 44:43-9, Jan 74
Emergency services in community mental health: problems and promise. Jacobson GF.
Am J Public Health 64:124-8, Feb 74
Letter: Suicide prevention--myth or mandate? Malleson A. Br J Psychiatry 123:612-3, Nov 73
How much is it worth to prevent suicides? Economic and public health issues in suicide prevention. Lum D.
Hawaii Med J 32:391-4, Nov-Dec 73
Suicide in children and adolescents. Bakwin RM.
J Am Med Wom Assoc 28:643 passim, Dec 73
The management of emotional crises by medical practitioners. Dressler DM.
J Am Med Wom Assoc 28:654 passim, Dec 73
[Case records for suicide patients as a basis for care of suicide suspects] Kulawik H.
Psychiatr Neurol Med Psychol (Leipz) 25:414-28, Jul 73 (Eng. Abstr.) (Ger)

SUPPURATION

ETIOLOGY

Human toxocariasis (visceral larva migrans) causing an abscess of the rectus sheath in an infant. Griffiths RW. Br J Surg 60:977-9, Dec 73
Thyroid abscess in a 14-month-old child. Ford RV Jr, et al. J Pediatr Surg 5:943-4, Dec 73
Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74

SURGICAL WOUND DEHISCENCE

ETIOLOGY

Management of congenital talipes equinovarus. Hadidi H. Orthop Clin North Am 5:53-8, Jan 74
Intestinal bypass in morbid obesity. Corso PJ, et al.
Surg Gynecol Obstet 138:1-5, Jan 74
Reaction of polyglycolic acid sutures in the urinary tract. Comparison with chromic catgut sutures. Miller HC Jr. Urology 2:47-9, Jul 73
[Causes of failures in keratoplasty] Iushko NA, et al.
Oftalmol Zh 28:418-21, 1973 (Eng. Abstr.) (Rus)

OCCURRENCE

[A comparison of median versus mediolateral episiotomy (author's transl)] Glasenapp KH.
Geburtshilfe Frauenheilkd 33:737-42, Sep 73 (Eng. Abstr.) (Ger)

SURGICAL WOUND INFECTION

ETIOLOGY

A further look at the gastric tube as an esophageal replacement in infants and children. Ein SH, et al.
J Pediatr Surg 5:859-68, Dec 73
Sex, splenectomy, and myeloid metaplasia. Silverstein MN, et al. JAMA 227:424-6, 28 Jan 74
Letter: Postoperative wound infections and hair carriers. Parish LC. Lancet 1:62-3, 12 Jan 74
Suprapubic bladder drainage following gynaecological surgery. Morton DC. Med J Aust 2:928-31, 17 Nov 73
Intestinal bypass in morbid obesity. Corso PJ, et al.
Surg Gynecol Obstet 138:1-5, Jan 74
Treatment of urethral stricture by free full-thickness skin graft (Devine) urethroplasty. Abrahams JI, et al.
Urology 1:93-7, Feb 73

Carcinoma of penis treated surgically. Analysis of 100 cases. Kossow JH, et al. **Urology 2:169-72, Aug 73**

OCCURRENCE

Horizontal flow operating room clean rooms. Nelson JP, et al. **Cleve Clin Q 40:191-202, Winter 73**
Abdominal wound closure using a new polypropylene monofilament suture. Hermann RE. **Surg Gynecol Obstet 138:84-6, Jan 74**

PREVENTION & CONTROL

Local air blanket protection of surgical wounds to prevent airborne contamination. Anspach WE Jr. **Cleve Clin Q 40:229-39, Winter 73**
A systems analysis approach to postoperative wound infections. Phase II. A microbiological assessment for the exogenous bacterial controls in the operating room. French ML, et al. **Cleve Clin Q 40:221-7, Winter 73**
The clean air operating room at University Hospitals of Cleveland. Herndon CH. **Cleve Clin Q 40:183-90, Winter 73**
A systems analysis approach to postoperative wound infections. Phase I. Evaluation of a horizontal wall-less laminar air flow system. Ritter MA, et al. **Cleve Clin Q 40:211-9, Winter 73**
Early management of thermal burns. Baxter CR, et al. **Postgrad Med 55:131-9, Jan 74**
Extended lateral rhinotomy for resection of malignant melanoma. Mabry RL, et al. **South Med J 67:65-8, Jan 74**
Abdominal wound closure using a new polypropylene monofilament suture. Hermann RE. **Surg Gynecol Obstet 138:84-6, Jan 74**
[The seamless closure of the wound] Lämmle JA. **Chirurg 44:471-3, Oct 73 (Ger)**
[Use of antibiotics of the cephalosporin series in reconstructive surgery] Astrozhnikov IuV, et al. **Sov Med 36:72-6, Apr 73 (Rus)**
[Microflora and prevention of postoperative wound infection in acute appendicitis] Volodin AN, et al. **Sov Med 36:68-72, Apr 73 (Eng. Abstr.) (Rus)**
[Use of silver water after tonsillectomy] Kolomifchenko AI, et al. **Zh Ushn Nos Gori Bolezn 33:25-9, Jul-Aug 73 (Eng. Abstr.) (Rus)**

SV40 VIRUS

A difference in the breakdown of phosphatidylinositol in normal and SV40 transformed mouse fibroblasts. Koch MA, et al. **Biochem Biophys Res Commun 55:305-11, 16 Nov 73**
Ultrastructural comparison between the distribution of concanavalin A and wheat germ agglutinin cell surface receptors of normal and transformed hamster and rat cell lines. Garrido J, et al. **Cancer Res 34:230-43, Jan 74**
Preferential retention of the human chromosome C-7 in human-(thymidine kinase deficient) mouse hybrid cells. Croce CM, et al. **Exp Cell Res 82:457-61, Dec 73**
Blocks in ganglioside synthesis in transformed hamster cells and their revertants. Den H, et al. **J Biol Chem 249:659-61, 25 Jan 74**
Xeroderma pigmentosum cell susceptibility to SV40 virus transformation: lack of effect of low dosage ultraviolet radiation in enhancing viral-induced transformation. Key DJ, et al. **J Invest Dermatol 62:7-10, Jan 74**
Tumor rejection and immunotherapy studies with simian virus 40-induced tumors. Blakeslee JR, et al. **J Med (Basel) 4:233-47, 1973**
Interactions of early mouse embryos with oncogenic viruses--simian virus 40 and polyoma. I. Ultrastructural studies. Biczysko W, et al. **J Natl Cancer Inst 51:1945-54, Dec 73**
Proceedings: Genetics and the cancer cell: cell growth regulation. Eckhart W. **Proc Natl Cancer Conf 7:41-3, 1973**
Enancement of uptake of Simian virus 40 by nuclei of permissive cells. Tan KB, et al. **Proc Soc Exp Biol Med 144:802-7, Dec 73**
[Properties of an SV40-transformed hamster cell line resistant to actinomycin D (author's transl)] Wicker BOURALI MF, et al. **Int J Cancer 10:632-40, Nov 72 (Fre)**

ANALYSIS

Virion polypeptides and structure of SV40. Ho L, et al. **Arch Gesamte Virusforsch 42:317-23, 1973**

DRUG EFFECTS

Enancement of uptake of Simian virus 40 by nuclei of permissive cells. Tan KB, et al. **Proc Soc Exp Biol Med 144:802-7, Dec 73**

GROWTH & DEVELOPMENT

Virion polypeptides and structure of SV40. Ho L, et al. **Arch Gesamte Virusforsch 42:317-23, 1973**
Enancement of uptake of Simian virus 40 by nuclei of permissive cells. Tan KB, et al. **Proc Soc Exp Biol Med 144:802-7, Dec 73**

IMMUNOLOGY

Latent virus infections in primary monkey kidney cultures. Lityńska J, et al. **Acta Microbiol Pol [A] 5:244-50, 1973**
Antibodies reacting to Simian virus 40 T antigen in human sera. Shah KV, et al. **J Natl Cancer Inst 51:687-90, Aug 73**
Simian virus 40-host cell interactions. I. Temperature-sensitive regulation of SV40 T antigen in 3T3 mouse cells transformed by the ts*101 temperature-sensitive early mutant of SV40. Robb JA. **J Virol 12:1187-90, Nov 73**
Studies on the tumor target cell destruction by in vitro sensitized lymphocytes. Warnatz H, et al. **Transplantation 17:42-7, 1 Jan 74**

ISOLATION & PURIFICATION

Latent virus infections in primary monkey kidney cultures. Lityńska J, et al. **Acta Microbiol Pol [A] 5:244-50, 1973**
Virion polypeptides and structure of SV40. Ho L, et al. **Arch Gesamte Virusforsch 42:317-23, 1973**
Search for BK and SV40 virus reactivation in renal transplant recipients. Shah KV, et al. **Transplantation 17:131-4, 1 Jan 74**

METABOLISM

Simian virus 40-host cell interactions. I. Temperature-sensitive regulation of SV40 T antigen in 3T3 mouse cells transformed by the ts*101 temperature-sensitive early mutant of SV40. Robb JA. **J Virol 12:1187-90, Nov 73**
Enancement of uptake of Simian virus 40 by nuclei of permissive cells. Tan KB, et al. **Proc Soc Exp Biol Med 144:802-7, Dec 73**

PATHOGENICITY

Editorial: Biohazards of biologists. **Lancet 2:1423-4, 22 Dec 73**

SWINE

IMMUNOLOGY

The synthesis and biological activity of Ala3,14-somatostatin. Sarantakis D, et al. **Biochem Biophys Res Commun 55:538-42, 16 Nov 73**
Immunoglobulins and antibodies in pigs. Rejnek J, et al. **Contemp Top Mol Immunol 2:117-53, 1973 (149 ref.)**
Types of 'reticulin' antibodies detected in human sera by immunofluorescence. Rizzetto M, et al. **J Clin Pathol 26:841-51, Nov 73**
Infection by influenza A viruses of tracheal organ cultures derived from homologous and heterologous hosts. Schmidt RC, et al. **J Infect Dis 129:28-36, Jan 74**
Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G. **Nord Vet Med 25:497-503, Oct 73**
Histocompatibility phenotyping by the mixed lymphocyte reaction. Bradley BA, et al. **Tissue Antigens 3:340-7, 1973**
[Dependence of the resistance of piglets on age and the conditions of maintenance] Gudkin AF, et al. **Veterinariia 3:34-6, Feb 73 (Rus)**

SWINE DISEASES

ETIOLOGY

An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med 25:492-6, Oct 73**
[Study of the causes of stillbirths of piglets] Varganov AI, et al. **Veterinariia 8:97-9, Aug 73 (Rus)**

MORTALITY

An outbreak of pleuropneumonia among a group of baconers. Pathological and bacteriological observations. Nielsen R. **Nord Vet Med 25:492-6, Oct 73**

OCCURRENCE

Occurrence and possible role of Moraxella species in pigs. Larsen JL, et al. **Acta Pathol Microbiol Scand [B] 81:181-6, Apr 73**

PREVENTION & CONTROL

Field trials with a formalinized vaccine against enzootic pneumonia of pigs. Goodwin RF. **Br Vet J 129:465-70, Sep-Oct 73**
Enzootic pneumonia of pigs: immunization attempts inoculating Mycoplasma suipneumoniae antigen by various routes and with different adjuvants. Goodwin RF, et al. **Br Vet J 129:456-64, Sep-Oct 73**
Animal health. Paterson AB. **Philos Trans R Soc Lond [Biol Sci] 266:113-30, 6 Dec 73**
[Experience in eliminating leptospirosis from a farm] Stepanenko PP, et al. **Veterinariia 3:54-6, Feb 73 (Rus)**

SYNCOPE

ETIOLOGY

Acute neurovascular sequelae of intrauterine device insertion or removal. Conrad CC, et al. **J Reprod Med 11:211-2, Nov 73**
A stand-still cerebral arteriogram secondary to heart block. A case report with discussion of its mechanism. Lee KF, et al. **Neuroradiology 5:233-6, Aug 73**
[Recurrent idiopathic ventricular fibrillation. Observations on a case with fatal evolution and autopsy report] Pistolese M, et al. **G Ital Cardiol 3:433-40, 1973 (Eng. Abstr.) (Ita)**

SYNDACTYLIA

FAMILIAL & GENETIC

[Familial t (22q Dq) translocation and free trisomy 21 in offspring] Forabosco A, et al. **Minerva Pediatr 25:1289-99, 15 Sep 73 (Eng. Abstr.) (Ita)**

SYNOSTOSIS

FAMILIAL & GENETIC

Radioulnar synostosis and craniosynostosis in one family. Berant M, et al. **J Pediatr 83:88-90, Jul 73**

SYNOVIAL CYST

ETIOLOGY

Ganglia of bone: theories, manifestations, and presentations. Feldman F, et al. **CRC Crit Rev Clin Radiol Nucl Med 4:303-32, Dec 73 (62 ref.)**

SYNOVITIS

ETIOLOGY

Popliteal cyst. A follow-up study on 42 operatively treated patients. Vahvanen V. **Acta Orthop Scand 44:303-10, 1973**
Morphological examinations of so-called posttraumatic synovitis. Soren A, et al. **Beitr Pathol 150:11-30, Oct 73**
[Pigmented villonodular synovitis] Ankerhold J, et al. **Fortschr Med 91:1307-11, 22 Nov 73 (Ger)**

OCCURRENCE

[Transient arthritis of the hip joint in children] Kiepurska A, et al. **Chir Narzadow Ruchu Ortop Pol 38:733-8, Jun 73 (Eng. Abstr.) (Pol)**

SYPHILIS

OCCURRENCE

[Frequency of seropositive syphilis in Norwegian seamen] Skjerven O. **Tidsskr Nor Laegeforen 93:2230-2, 30 Nov 73 (Eng. Abstr.) (Nor)**
[Syphilis and gonorrhea morbidity in Poland in 1972] Stapiński A. **Przegl Dermatol 60:785-92, Nov-Dec 73 (Eng. Abstr.) (Pol)**
[From the history of the control of syphilis in Dagestan in the pre-revolution period] Khalilov IKh. **Vestn Dermatol Venerol 47:54-7, Aug 73 (Eng. Abstr.) (Rus)**

TACHYCARDIA

ETIOLOGY

Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al. **Am Heart J 87:246-52, Feb 74**
Circus movement in rabbit atrial muscle as a mechanism of trachycardia. Allessie MA, et al. **Circ Res 33:54-62, Jul 73**

Cardiac involvement in Duchenne's progressive muscular dystrophy. Clinical and electrocardiographic findings in 23 cases. Leth A, et al. Dan Med Bull 20:137-40, Oct 73
The defense of pH and oxygen delivery. Austin WH. J Maine Med Assoc 65:4-7, Jan 74 (29 ref.)
[Auricular tachycardia with A-V block] Tomov L, et al. Vutr Boles 12:24-34, 1973 (Eng. Abstr.) (Bul)
[Heart rhythm disorders during pacemaker therapy] Kock R. Med Klin 68:1283-8, 5 Oct 73 (17 ref.) (Ger)
[Sinus bradycardia in acute myocardial infarct] Renggli I, et al. Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)
[The Bainbridge effect] Rossberg F. Z Gesamte Inn Med 28:513-8, 1 Sep 73 (41 ref.) (Eng. Abstr.) (Ger)
[The effects of a new beta-receptor blocking agent on postoperative and traumatic cardiac arrhythmias (author's transl)] Benz G, et al. Z Prakt Anaesth 8:9-18, Jan 73 (Eng. Abstr.) (Ger)

MORTALITY

[Sinus bradycardia in acute myocardial infarct] Renggli I, et al. Schweiz Med Wochenschr 103:1806-8, 15 Dec 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Controlled trial of prophylatic treatment with lidocaine in acute myocardial infarction. Bleifeld W, et al. Eur J Clin Pharmacol 6:119-26, Aug 73

TACHYCARDIA, PAROXYSMAL

ETIOLOGY

Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al. Am Heart J 87:246-52, Feb 74
[The problems of paroxysmal auricular flutter with atrio-ventricular block (author's transl)] Frey J, et al. Munch Med Wochenschr 115:1729-31, 5 Oct 73 (Eng. Abstr.) (Ger)
[Certain problems of emergency therapy of the disorders of cardiac rhythm] Nedostup AV. Ter Arkh 45:87-95, 1973 (Rus)

TAENIA

IMMUNOLOGY

The indirect immunofluorescence test with Taenia saginata oncospheres to diagnose Cysticercus bovis infection in calves. Machnicka B. Bull Acad Pol Sci [Biol] 21:743-6, 1973

TAENIASIS

OCCURRENCE

Comparison of circumoval precipitin test (COPT) filter paper method and formalin-ether concentration technique in schistosomiasis field survey. Cabrera MG, et al. Southeast Asian J Trop Med Public Health 4:359-66, Sep 73
[Treatment of resistant forms of taeniarhynchiasis] Kovalev NE. Sov Med 36:147-8, May 73 (Rus)

TARSAL TUNNEL SYNDROME

ETIOLOGY

Tarsal tunnel syndrome. Mann RA. Orthop Clin North Am 5:109-15, Jan 74

TASTE DISORDERS

ETIOLOGY

[The significance of the trigeminal nerve in the gustatory nervous pathway (author's transl)] Rollin H. Z Laryngol Rhinol Otol 52:721-8, Oct 73 (Eng. Abstr.) (Ger)

TELANGIECTASIS

ETIOLOGY

Letter: Unilateral nevoid telangiectasia. Greer KE. Arch Dermatol 109:100-1, Jan 74
A quantitative study of late radiation effect on normal skin and subcutaneous tissues in human beings. Arcangeli G, et al. Br J Radiol 47:44-50, Jan 74
[Telangiectasia and esophageal vascular spiders in patients with liver cirrhosis] Armengol JR, et al. Rev Clin Esp 131:57-60, 15 Oct 73 (Eng. Abstr.) (Spa)
[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al. Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

OCCURRENCE

[Etiology of telangiectasic nevi and skin hemangiomas] Vilček E, et al. Cesk Pediatr 28:659-61, Dec 73 (Eng. Abstr.) (Slo)

TEMPOROMANDIBULAR JOINT SYNDROME

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daleff CY, et al. Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)
[Neuroanatomy, pathogenesis and therapy of temporomandibular pain] Schmid F. Dtsch Zahnaerztl Z 28:976-83, Oct 73 (Ger)
[Neuralgia-like face and jaw pain as sequelae of malocclusion] Sitzmann F, et al. Dtsch Zahnaerztl Z 28:984-8, Oct 73 (Eng. Abstr.) (Ger)

TENDINITIS

ETIOLOGY

[Occupation-medical aspects on periarticular diseases] Erichsen E. Tidsskr Nor Laegeforen 93:2358-60, 20 Nov 73 (Eng. Abstr.) (Nor)

TENDON INJURIES

ETIOLOGY

Ankle injuries in athletes. Nicholas JA. Orthop Clin North Am 5:153-75, Jan 74

TENOSYNOVITIS

ETIOLOGY

Treatment of disseminated gonococcal infection. A prospective evaluation of short-term antibiotic therapy. Blankenship RM, et al. N Engl J Med 290:267-9, 31 Jan 74
A new factor in the etiology of chronic nonspecific tendovaginitis in the wrist. Oldberg S. Ups J Med Sci 78:160-5, Jul 73

TERATOID TUMOR

FAMILIAL & GENETIC

Quinacrine fluorescence of testicular tumors. Khudr G, et al. Urology 2:162-4, Aug 73
[Chromosomal variability and carcinogenesis] Pogosiants EE. Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)

TESTICULAR DISEASES

ETIOLOGY

Inguinal and femoral hernia. Personal experience with 502 operations. Ljungdahl I. Acta Chir Scand [Suppl] 1-81, 1973
Vasectomy, vas ligation and vas occlusion. Klapproth HJ, et al. Urology 1:292-300, Apr 73

FAMILIAL & GENETIC

[Mitotic and meiotic studies on 70 cases of male sterility (author's transl)] Laurent C, et al. Andrologie 5:193-200, 1973 (Eng. Abstr.) (Fre)

TESTICULAR FEMINIZATION

FAMILIAL & GENETIC

[Genetic, endocrine and anatomohistological aspects of testicular feminization] Marsico S, et al. Ann Ostet Ginecol Med Perinat 94:54-66, Jan 73 (Ita)

TESTICULAR NEOPLASMS

FAMILIAL & GENETIC

Quinacrine fluorescence of testicular tumors. Khudr G, et al. Urology 2:162-4, Aug 73
Chromosomal abnormalities in undescended testes. Mininberg DT, et al. Urology 1:98-101, Feb 73
[Chromosomal variability and carcinogenesis] Pogosiants EE. Vestn Akad Med Nauk SSSR 28:49-54, 1973 (Eng. Abstr.) (Rus)

MORTALITY

High incidence of tumours of testis in New Zealanders, both European and Maori. Petersen GR, et al. NZ Med J 78:401-3, 14 Nov 73
[Radiation therapy of testicular tumors in children] Watari T. Jap J Clin Radiol 18:710-4, Oct 73 (Jap)

OCCURRENCE

High incidence of tumours of testis in New Zealanders, both European and Maori. Petersen GR, et al. NZ Med J 78:401-3, 14 Nov 73

TETANUS

ETIOLOGY

Caring for a young addict with tetanus. Boyer CM. Am J Nurs 74:265-7, Feb 74
[Professional negligence of the health officer. Responsibility for insufficient antitetanic prevention] Stassi M. Minerva Med 64:3805-17, 17 Oct 73 (Eng. Abstr.) (Ita)

MORTALITY

Evaluation of cholinesterase-restoring agents in the treatment of tetanus in man. Leonardi G, et al. J Infect Dis 128:652-7, Nov 73

OCCURRENCE

[Soil contamination with the causative agent of tetanus in Uzbekistan and the tetanus morbidity] Rasulev AR, et al. Gig Sanit 38:108-10, May 73 (Rus)

PREVENTION & CONTROL

Immunization activities. Farrington PH. J Arkansas Med Soc 70:250-1, Dec 73
Clinical experiences in the management of cold injuries: a study of 110 cases. Kyösola K. J Trauma 14:32-6, Jan 74
Editorial: Human antitoxin for tetanus prophylaxis. Lancet 1:51, 12 Jan 74
Early management of thermal burns. Baxter CR, et al. Postgrad Med 55:131-9, Jan 74
Wound care. Boswick JA Jr. Postgrad Med 55:171-7, Jan 74
New approaches on tetanus immunization: naturally acquired immunity. Preliminary report. Veronesi R, et al. Rev Hosp Clin Fac Med Sao Paulo 28:313-8, Nov-Dec 73
[Physiopathology and treatment of tetanus. 2] Benabderrahmane M. Praxis 62:1545-55, 11 Dec 73 (Fre)
[Supplement to the contribution "Fatal case of tetanus despite regular preventive measures] Hillig T, et al. Z Aerztl Fortbild (Jena) 67:789-90, 1 Aug 73 (Ger)
[Professional negligence of the health officer. Responsibility for insufficient antitetanic prevention] Stassi M. Minerva Med 64:3805-17, 17 Oct 73 (Eng. Abstr.) (Ita)

TETANUS TOXOID

Effect of imidazole-4-carboxamide, 5-(3,3-dimethyl-1-triazeno) on immunity in patients with malignant melanoma. Bruckner HW, et al. Cancer Res 34:181-3, Jan 74
Hereditary immunodeficiency and leukemogenesis in HRS-J mice. Heiniger HJ, et al. Cancer Res 34:201-11, Jan 74
Inhibition of IgG complex-induced platelet aggregation by antiglobulin-active cryoglobulin IgM components. Wager O, et al. Clin Exp Immunol 15:393-408, Nov 73
Immunization activities. Farrington PH. J Arkansas Med Soc 70:250-1, Dec 73
Discrimination between binding to CNS, toxicity and immunreactivity of derivatives of tetanus toxin. Habermann E. Med Microbiol Immunol (Berl) 159:89-100, 26 Sep 73
New approaches on tetanus immunization: naturally acquired immunity. Preliminary report. Veronesi R, et al. Rev Hosp Clin Fac Med Sao Paulo 28:313-8, Nov-Dec 73
Automated screening test for high titre tetanus antibody in donor plasma. Nelson M. Vox Sang 25:457-60, Nov 73
[Treatment of small wounds in current practice] Van Garsse A. Rev Med Liege 28:861-2, 15 Dec 73 (Fre)
[Professional negligence of the health officer. Responsibility for insufficient antitetanic prevention] Stassi M. Minerva Med 64:3805-17, 17 Oct 73 (Eng. Abstr.) (Ita)

THERAPEUTIC USE

Early management of thermal burns. Baxter CR, et al. Postgrad Med 55:131-9, Jan 74
Wound care. Boswick JA Jr. Postgrad Med 55:171-7, Jan 74
[Physiopathology and treatment of tetanus. 2] Benabderrahmane M. Praxis 62:1545-55, 11 Dec 73 (Fre)
[Supplement to the contribution "Fatal case of tetanus despite regular preventive measures] Hillig T, et al. Z Aerztl Fortbild (Jena) 67:789-90, 1 Aug 73 (Ger)

TETANY

ETIOLOGY

[Pathogenesis of hypomagnesemic tetany. 3. Reation of sheep, receiving different magnesium supply, to intravenous ammonia infusion] Meyer H, et al. Dtsch Tieraerztl Wochenschr 80:441-4, 1 Oct 73 (Eng. Abstr.) (Ger)
[Viscero-vascular manifestations in the clinical course of hypocalcemic tetany] Martynov IuS, et al. Klin Med (Mosk) 51:79-83, Jan 73 (Eng. Abstr.) (Rus)

TETRALOGY OF FALLOT

MORTALITY

Pulmonary arterial hypertension after repair of tetralogy of Fallot. Kinsley RH, et al. J Thorac Cardiovasc Surg 67:110-20, Jan 74

THALASSEMIA

FAMILIAL & GENETIC

Alpha-thalassaemia in an Australian family. Wilkinson T, et al. Med J Aust 2:894-6, 10 Nov 73

THIAMINE DEFICIENCY

ETIOLOGY

Metabolic disturbance after gastro-oesophageal resection. Markkanen T. Int J Vitam Nutr Res 43:549-54, Apr 73

THIOBACILLUS

IMMUNOLOGY

Toxic and immunological differences among lipopolysaccharides from Thiobacillus ferrooxidans grown autotrophically and heterotrophically. Vestal JR, et al. Can J Microbiol 19:1335-9, Nov 73

THORACIC DISEASES

ETIOLOGY

Massive subcutaneous emphysema from a perforated appendix. Celis R, et al. South Med J 67:118-20, Jan 74
[Intercostal lung hernias] Männl HF, et al. Chirurg 44:422-4, Sep 73 (Eng. Abstr.) (Ger)

THORACIC INJURIES

ETIOLOGY

Riding accidents. Danielsson LG, et al. Acta Orthop Scand 44:597-603, 1973
[Certain aspects of resuscitation pathology] Permiakov NK, et al. Klin Med (Mosk) 51:3-15, May 73 (Rus)

OCCURRENCE

Injury diagnoses within morbidity statistics. Thorson J. Scand J Soc Med 1:109-13, 1973

THROMBOCYTOSIS

ETIOLOGY

Bioassay for thrombopoietin utilizing mice in rebound thrombocytosis. McDonald TP. Proc Soc Exp Biol Med 144:1006-12, Dec 73
Platelet values in amyloidosis. Selroos O, et al. Scand J Rheumatol 2:97-100, 1973

THROMBOEMBOLISM

ETIOLOGY

Experience with Björk-Shiley valvular replacement. A preliminary report. Stalpaert G, et al. J Cardiovasc Surg (Torino) 14:542-4, Sep-Oct 73
Advantages of permanent endocardial pacing: surgical technique and results. Torresani J, et al. J Cardiovasc Surg (Torino) 14:535-41, Sep-Oct 73
[Prevention and treatment of complications after Seldinger's aorto-arteriography] Prokubovskii VI, et al. Khirurgiia (Mosk) 49:126-31, Nov 73 (Eng. Abstr.) (Rus)
[Thromboembolic complications following urological operations] Nersisian RK, et al. Zh Eksp Klin Med 11:106-7, 1971 (Rus)

FAMILIAL & GENETIC

Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al. J Med (Basel) 3:349-58, 1972

MORTALITY

Anticoagulants in venous thromboembolism. Prophylactic and therapeutic use. Hirsh J, et al. Postgrad Med 55:211-7, Jan 74 (44 ref.)
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al. Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

OCCURRENCE

Mitral valve replacement with cloth-covered composite-seat prostheses. The case for early operation. Bonchek LI, et al. J Thorac Cardiovasc Surg 67:93-109, Jan 74
Surgical management of acquired tricuspid valve disease. Carpentier A, et al. J Thorac Cardiovasc Surg 67:53-65, Jan 74
Anticoagulants in venous thromboembolism. Prophylactic and therapeutic use. Hirsh J, et al. Postgrad Med 55:211-7, Jan 74 (44 ref.)

PREVENTION & CONTROL

Small doses of subcutaneous heparin in preventing postoperative deep venous thrombosis. Nicolaides AN, et al. Am Heart J 87:261-3, Feb 74
Low-doses of heparin in the prevention of deep vein thrombosis. Kakkar VV. Bull Schweiz Akad Med Wiss 29:235-43, Nov 73
Proceedings: Metabolic changes and late results in two cases of reimplantation of the upper limb. Makris G, et al. J Cardiovasc Surg (Torino) 14:615-8, Nov-Dec 73
Control of heparin therapy in open-heart surgery. Jaberi M, et al. J Thorac Cardiovasc Surg 67:133-41, Jan 74
Anticoagulants in venous thromboembolism. Prophylactic and therapeutic use. Hirsh J, et al. Postgrad Med 55:211-7, Jan 74 (44 ref.)
[Clinical use of anti-aggregative agents] Bounameaux Y. Bull Schweiz Akad Med Wiss 29:223-34, Nov 73 (Eng. Abstr.) (Fre)
[Therapy with snake venom proteases] Straub PW. Bull Schweiz Akad Med Wiss 29:244-52, Nov 73 (Eng. Abstr.) (Ger)
[Prevention and treatment of complications after Seldinger's aorto-arteriography] Prokubovskii VI, et al. Khirurgiia (Mosk) 49:126-31, Nov 73 (Eng. Abstr.) (Rus)
[Use of anticoagulants in pregnant patients with Starr Edwards cardiac valve prostheses] Ibarra-Pérez C. Gac Med Mex 106:239-48, Sep 73 (Spa)

THROMBOPENIA

ETIOLOGY

The effect of ethanol on hemostatic properties of human blood platelets. Haut MJ, et al. Am J Med 56:22-33, Jan 74
Failure of cobra venom factor to prevent the generalized Shwartzman reaction and loss of renal cortical fibrinolytic activity. Bergstein JM, et al. Am J Pathol 74:19-31, Jan 73
Editorial: Role of the megakaryocyte and platelet in the leukemic process in mice and men--a review and hypothesis. Brodsky I. J Natl Cancer Inst 51:329-35, Aug 73 (34 ref.)
Bioassay for thrombopoietin utilizing mice in rebound thrombocytosis. McDonald TP. Proc Soc Exp Biol Med 144:1006-12, Dec 73
Hemopoietic stem cells in mice with virus-induced leukemia. II. Studies in C3H mice after Rauscher virus infection. Seidel HJ. Z Krebsforsch 80:229-37, 6 Dec 73
[Survival of platelets and of fibrinogen in a case of the Wiskott-Aldrich syndrome] Musumeci S, et al. Pediatria (Napoli) 81:490-501, 31 Oct 73 (Eng. Abstr.) (Ita)
[Thrombocytopenic syndrome in stomach cancer] Popov IuP, et al. Klin Med (Mosk) 51:132-3, May 73 (Rus)

THROMBOPHLEBITIS

ETIOLOGY

Fracture healing controlled by 87mSr uptake. Johannsen A. Acta Orthop Scand 44:628-39, 1973
Early and late complications after therapeutic abortion. Glenc F. Am J Obstet Gynecol 118:34-5, 1 Jan 74
Causes of death in the early postoperative period in orthotopic liver transplantations in the dog. Sivula A, et al. Ann Chir Gynaecol Fenn 62:199-203, 1973
Deep venous thrombosis after major operations. Korvald E, et al. J Oslo City Hosp 23:105-10, Jun-Jul 73
Mesenteric vein thrombosis in a child who had undergone operative repair of imperforate anus and a meningocele. Davies RH. J Pediatr Surg 5:961-2, Dec 73
Giant vesical diverticula with thrombophlebitis. Jepson PM, et al. Urology 1:606-8, Jun 73
[The pathogenesis of degenerative changes in autogenous vein grafts (author's transl)] Leu HJ, et al. Dtsch Med Wochenschr 98:2433-6, 21 Dec 73 (Eng. Abstr.) (Ger)
[The use of the subclavian catheter in a medical intensive care unit (author's transl)] Pilgerstorfer HW, et al. Wien Klin Wochenschr 85:822-5, 14 Dec 73 (Eng. Abstr.) (Ger)
[2 cases of cavernous sinus thrombosis following an eyelid abscess] Betlejewski S, et al. Otolaryngol Pol 27:657-61, 1973 (Pol)
[Analysis of some complications following interruption of pregnancy] Glenc F. Pol Tyg Lek 28:1600-1, 8 Oct 73 (Eng. Abstr.) (Pol)

FAMILIAL & GENETIC

Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al. J Med (Basel) 3:349-58, 1972

PREVENTION & CONTROL

Prevention of thrombo-embolism with dextran 70 and heparin in patients with femoral neck fractures. Myrvold HE, et al. Acta Chir Scand 139:609-16, 1973
Biomedical engineering in vascular surgery. Cotton LT. Ann R Coll Surg Engl 54:22-32, Jan 74
Low-doses of heparin in the prevention of deep vein thrombosis. Kakkar VV. Bull Schweiz Akad Med Wiss 29:235-43, Nov 73
Effects of external pneumatic intermittent compression on fibrinolysis in man. Allenby F, et al. Lancet 2:1412-4, 22 Dec 73
Fibrinolytic activity and postoperative deep-vein thrombosis. Fossard DP, et al. Lancet 1:9-11, 5 Jan 74
Editorial: Prevention of postoperative deep venous thrombosis. Sixma JJ. Neth J Med 16:249-53, 1973
[Clinical use of anti-aggregative agents] Bounameaux Y. Bull Schweiz Akad Med Wiss 29:223-34, Nov 73 (Eng. Abstr.) (Fre)

THROMBOSIS

ETIOLOGY

Angiographic demonstration of systemic portal collaterals in renal vein occlusion. Itzchak Y, et al. Angiology 24:664-7, Dec 73
Platelet adhesion to heparin-bonded and heparin-free surfaces. Rembaum A, et al. Biomater Med Devices Artif Organs 1:99-119, 1973
Thrombosis of the subclavian-axillary artery following radiotherapy for carcinoma of the breast. Mavor GE, et al. Br J Surg 60:983-5, Dec 73
Dialyzer blood loss. Lindsay RM, et al. Clin Nephrol 1:29-34, Jan-Feb 73
Effect of methoxylated flavones on erythrocyte aggregation and sedimentation in blood of normal subjects: evidence of a dietary role for flavonoids. Robbins RC. Int J Vitam Nutr Res 43:494-503, Apr 73
Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al. J Med (Basel) 3:349-58, 1972
Letter: Risk with arterial flow probes. Cuthbertson EM. JAMA 227:556, 4 Feb 74
Fibrinolytic activity and postoperative deep-vein thrombosis. Fossard DP, et al. Lancet 1:9-11, 5 Jan 74
Arteriovenous-shunt thrombosis. Prevention by sulfinpyrazone. Kaegi A, et al. N Engl J Med 290:304-6, 7 Feb 74
[The artificial spermatocele in cases of congenital aplasia of sperm duct. Causes of failure and critical review. Personal statistics of 7 cases (author's transl)] Cognat M, et al. Andrologie 5:37-42, 1973 (Eng. Abstr.) (Fre)
[Second operations on aortic ball-valve prostheses (apropos of 58 cases)] Blondeau P, et al.

Ann Chir Thorac Cardiovasc 12:331-42, Oct 73 (Eng. Abstr.) (Fre)
[Platelet adhesion to the subendothelial tissue] Baumgartner HR.
Bull Schweiz Akad Med Wiss 29:177-90, Nov 73 (Eng. Abstr.) (Ger)
[Blood platelet function in thrombosis] Lüscher EF.
Bull Schweiz Akad Med Wiss 29:165-76, Nov 73 (Eng. Abstr.) (Ger)
[Indications and complications of vaginal hysterectomy. (A study of 3482 cases) (author's transl)] Tatra G.
Geburtshilfe Frauenheilkd 33:904-9, Nov 73 (Eng. Abstr.) (Ger)
[Pathology of misalignment in external hemodialysis shunts. Study of 187 cases] Ghezzi P, et al.
Minerva Med 64:3655-9, 6 Oct 73 (Eng. Abstr.) (Ita)
[Surgical fracture treatment with intramedullary nailing] Solheim K.
Tidsskr Nor Laegeforen 93:2259-60, 30 Nov 73 (Nor)
[2 cases of cavernous sinus thrombosis following an eyelid abscess] Betlejewski S, et al.
Otolaryngol Pol 27:657-61, 1973 (Pol)
[Surgical treatment of arteriosclerotic occlusions in the terminal part of the abdominal aorta and in the arteries of the lower extremities] Kuzin MI, et al.
Sov Med 36:51-8, Feb 73 (156 ref.) (Rus)

FAMILIAL & GENETIC

Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al.
J Med (Basel) 3:349-58, 1972

OCCURRENCE

Viewpoint of a human pathologist on the current coronary problem. Baroldi G.
Adv Exp Med Biol 39:141-9, 1973
Cardiac pathology--a look at the last five years. I. Robbins SL. Hum Pathol 5:9-24, Jan 74 (122 ref.)
Arteriovenous-shunt thrombosis. Prevention by sulfinpyrazone. Kaegi A, et al.
N Engl J Med 290:304-6, 7 Feb 74

PREVENTION & CONTROL

Recovery of function of the reimplanted lung. Smith DE, et al. Ann Thorac Surg 17:42-50, Jan 74
Protein interactions with materials as related to thromboresistance. Stoner GE.
Biomater Med Devices Artif Organs 1:155-62, 1973
Low-doses of heparin in the prevention of deep vein thrombosis. Kakkar VV.
Bull Schweiz Akad Med Wiss 29:235-43, Nov 73
Deficiency of antithrombin 3 activity associated with hereditary thrombosis tendency. Kaulla E von, et al.
J Med (Basel) 3:349-58, 1972
Inhibition of platelet aggregation and of experimental thrombosis by sudoxicam. Constantine JW, et al.
J Pharmacol Exp Ther 187:653-65, Dec 73
Electron microscopy and physical chemistry of healing in prosthetic heart valves, skirts, and struts. Modification by electrochemically clean physiologic surfaces. Sawyer PN, et al.
J Thorac Cardiovasc Surg 67:24-43, Jan 74
Effects of external pneumatic intermittent compression on fibrinolysis in man. Allenby F, et al.
Lancet 2:1412-4, 22 Dec 73
Fibrinolytic activity and postoperative deep-vein thrombosis. Fossard DP, et al. Lancet 1:9-11, 5 Jan 74
Arteriovenous-shunt thrombosis. Prevention by sulfinpyrazone. Kaegi A, et al.
N Engl J Med 290:304-6, 7 Feb 74
Editorial: Prevention of postoperative deep venous thrombosis. Sixma JJ. Neth J Med 16:249-53, 1973
Preventing thrombosis. Bart JB.
Tex Med 69:64-5, Dec 73
[Clinical use of anti-aggregative agents] Bounameaux Y.
Bull Schweiz Akad Med Wiss 29:223-34, Nov 73 (Eng. Abstr.) (Fre)
[Crural paralysis caused by hematoma of the psoas muscle during anticoagulant treatments. (Apropos of 2 cases)] Le Douarec P, et al.
J Chir (Paris) 106:327-36, Oct 73 (Eng. Abstr.) (Fre)

THYMOMA

ETIOLOGY

Abelson virus activity in mice and rats neutralized with anti-Rauscher virus serum. Cox KO, et al.
J Natl Cancer Inst 51:671-3, Aug 73

THYROID DISEASES

ETIOLOGY

[Status of the thyroid gland in the course of rheumatoid arthritis] Blahoš J, et al.
Fysiatr Reumatol Vestn 51:351-4, Dec 73 (Eng. Abstr.) (Cze)

THYROID NEOPLASMS

ETIOLOGY

Sequential pathophysiologic effects of ionizing radiation on the beagle thyroid gland. Lu ST, et al.
J Natl Cancer Inst 51:419-41, Aug 73
Letter: Thyroid cancer after iodine-131 therapy. McDougall IR. JAMA 227:438, 28 Jan 74
Proceedings: Medullary carcinoma of the thyroid gland. Hill CS Jr. Proc Natl Cancer Conf 7:163-77, 1973
[Preliminary stages of malignant thyroid tumors] Berchtold R, et al.
Helv Chir Acta 40:587-92, Dec 73 (Ger)

FAMILIAL & GENETIC

Proceedings: Medullary carcinoma of the thyroid gland. Hill CS Jr. Proc Natl Cancer Conf 7:163-77, 1973

MORTALITY

131-I-therapy of malignant thyroid disease in regard to its classification. Hoffmann G.
Acta Endocrinol [Suppl] (Kbh) 93-4, 1973
Chemotherapy of thyroid cancer with adriamycin. Experience with 30 patients. Gottlieb JA, et al.
N Engl J Med 290:193-7, 24 Jan 74

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R.
Acta Endocrinol [Suppl] (Kbh) 86-7, 1973
[Autonomic "toxic" adenoma in an endemic goiter district] Steiner H.
Acta Endocrinol [Suppl] (Kbh) 82-3, 1973 (Ger)
[Intrathyroidal spread of malignant thyroid tumours (author's transl)] Ranke E, et al.
Munch Med Wochenschr 115:2016-20, 9 Nov 73 (Eng. Abstr.) (Ger)

THYROIDITIS

ETIOLOGY

Sequential pathophysiologic effects of ionizing radiation on the beagle thyroid gland. Lu ST, et al.
J Natl Cancer Inst 51:419-41, Aug 73
Diagnostic index for premyxoedema. Ikram H, et al.
Lancet 2:1405-8, 22 Dec 73

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R.
Acta Endocrinol [Suppl] (Kbh) 86-7, 1973

THYROIDITIS, LYMPHOMATOUS

OCCURRENCE

Thyroid cancer, Quervain's thyroiditis and Hashimoto's disease in an endemic goiter Andrean area. Fierro-Benitez R.
Acta Endocrinol [Suppl] (Kbh) 86-7, 1973

TIBIAL FRACTURES

ETIOLOGY

Fractures of tibial condyles. Bakalim G, et al.
Acta Orthop Scand 44:311-22, 1973

TICK INFESTATIONS

OCCURRENCE

[Finds of Ixodes pavlovskyi Pom. (Ixodoidea, Ixodidae) ticks in Kemerovo Province] Chigirik ED, et al.
Parazitologiia 6:305-6, May-Jun 72 (Eng. Abstr.) (Rus)
[Detection of Amblyomma gemma Dön. (Ixodidae) in the Crimea] Kliushkina EA.
Parazitologiia 6:306, May-Jun 72 (Rus)

TICKS

IMMUNOLOGY

[Study of contacts with ticks and immunity of the human population to tick-borne encephalitis in Western Salany] Berezin VG, et al.
Med Parazitol (Mosk) 42:482-4, Jul-Aug 73 (Rus)

TINEA

ETIOLOGY

[On the epidemiology of dermatomycosis] Vescia N, et al.
Nuovi Ann Ig Microbiol 24:116-24, Mar-Apr 73 (Eng. Abstr.) (Ita)

OCCURRENCE

Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73
[On the epidemiology of dermatomycosis] Vescia N, et al.
Nuovi Ann Ig Microbiol 24:116-24, Mar-Apr 73 (Eng. Abstr.) (Ita)

TINEA CAPITIS

OCCURRENCE

Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73

TINEA FAVOSA

OCCURRENCE

Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73

TINEA PEDIS

ETIOLOGY

[Etiology and clinical aspects of mycoses of the feet in a hot climate] Mirnik IR, et al.
Voen Med Zh 3:79-81, Mar-72 (Rus)

OCCURRENCE

Dermatophytoses in South Africa. Scott DB, et al.
Sabouraudia 11:279-82, Nov 73
[Effect of climatic and geographical conditions on the distribution and clinical course of fungal diseases of the feet] Kleshnia DN.
Voen Med Zh 3:44-5, Mar-72 (Rus)

TOADS

IMMUNOLOGY

Factors affecting the reactivity of amphibian lymphocytes in a miniaturized technique of the mixed lymphocyte culture. Weiss N, et al.
J Immunol Methods 3:273-85, Nov 73

TOBACCO MOSAIC VIRUS

IMMUNOLOGY

[Comparison of idiotypes of rabbit antibodies against Salmonella abortusequi and tobacco mosaic virus. Study of cross reactions between antibody idiotypes against these 2 antigenic materials] Bordenave G.
Eur J Immunol 3:726-31, Nov 73 (Eng. Abstr.) (Fre)

TONGUE DISEASES

ETIOLOGY

Letter: Tapia syndrome. Mayer A, et al.
JAMA 227:326, 21 Jan 74
Section of the hypoglossal nerve by penetrating glass. Scott M. Pa Med 77:39-40, Jan 74
[Ulcerous granuloma of the tongue caused by Leishmania tropica] Korting GW, et al.
Ann Dermatol Syphiligr (Paris) 100:383-4, 1973 (Fre)
[Hemorrhage into the tongue and oral cavity in the patient with hemophilia after pharyngitis] Luk'ianenko VT, et al.
Zh Ushn Nos Gorl Bolezn 33:102-3, Jul-Aug 73 (Rus)

FAMILIAL & GENETIC

Letter: Trisomy 18: a new clinical sign. Forrester RM.
Lancet 1:29, 5 Jan 74

TONGUE NEOPLASMS

MORTALITY

[Prophylactic irradiation of neck lymph-nodes in cancer of the tongue (author's transl)] Bekerus M, et al.
Radiobiol Radiother (Berl) 14:333-6, 1973 (Eng. Abstr.) (Ger)

TONSILLAR NEOPLASMS

MORTALITY

[Results of treatment of 86 patients with tonsillar neoplasms] Borejko J, et al.
Pol Przegl Radiol 37:789-97, Nov-Dec 73 (Eng. Abstr.) (Pol)

TOOTH ABNORMALITIES

FAMILIAL & GENETIC

The importance of hereditary factors in dental surgery. Goose DH. Br Dent J 136:15-9, 1 Jan 74

OCCURRENCE

Developmental problems and dental morphology. Goodwin WC, et al. Am J Ment Defic 78:199-204, Sep 73

TOOTH ABRASION

ETIOLOGY

Incisal guidance of natural teeth in adults. Ross IF. J Prosthet Dent 31:155-62, Feb 74
[Attritional facets and movements of the mandible] Gebrande R.
Dtsch Zahnaerztl Z 28:1196-9, Dec 73 (Eng. Abstr.) (Ger)
[The excessive attritional facet] Schulte W, et al.
Dtsch Zahnaerztl Z 28:1192-5, Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Secular changes in tooth size in Swedish men. Ebeling CF, et al. Acta Odontol Scand 31:141-7, 1973
Letter: The relationship of erosion and attrition in extensive tooth tissue loss. Issa H.
Br Dent J 135:519, 18 Dec 73

TOOTH DISCOLORATION

ETIOLOGY

[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al.
Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

[Composite resins in anterior teeth--practical experiences with acid etching] Danmo C, et al.
Nor Tannlaegeforen Tid 83:493-4, Dec 73 (Eng. Abstr.) (Nor)

TOOTH DISEASES

OCCURRENCE

[Future oral health service in Norway] Mork T.
Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)

PREVENTION & CONTROL

[Future oral health service in Norway] Mork T.
Nor Tannlaegeforen Tid 83:501-5, Dec 73 (Nor)

TOOTH EROSION

OCCURRENCE

Letter: The relationship of erosion and attrition in extensive tooth tissue loss. Issa H.
Br Dent J 135:519, 18 Dec 73

TOOTH EXFOLIATION

ETIOLOGY

Five cases of hypophosphatasia with dental findings. Kjellman M, et al. Int J Oral Surg 2:152-8, 1973

TOOTH FRACTURES

ETIOLOGY

A study of failures after endodontic surgery by radiographic, histologic and stereomicroscopic methods. Rud J, et al. Int J Oral Surg 1:311-28, 1972
[2 cases of crown-fractured permanent teeth as a sequel to injury of the primary predecessors] Clausen BR, et al.
Tandlaegebladet 77:611-5, Jun 73 (Eng. Abstr.) (Dan)

TOOTH, IMPACTED

PREVENTION & CONTROL

[Germectomy of the wisdom teeth] Tyan A.
Rev Dent Liban 21:1-22, Jun 71 (Fre)

TOOTH MIGRATION

ETIOLOGY

Musical wind instrumentalists: facial pain and tooth movement. Florentine GA.
J Conn State Dent Assoc 48:5-9, Jan 74

TOOTH MOBILITY

ETIOLOGY

Longitudinal follow-up studies in prosthetic dentistry. Hedegård B. Int Dent J 23:489-94, Sep 73
Five cases of hypophosphatasia with dental findings. Kjellman M, et al. Int J Oral Surg 2:152-8, 1973
Tooth vitality after alveolar segmental osteotomy. Pepersack WJ. J Maxillofac Surg 1:85-91, Jun 73
Incisal guidance of natural teeth in adults. Ross IF. J Prosthet Dent 31:155-62, Feb 74

TOOTH RESORPTION

ETIOLOGY

[Resorption of root canal-treated first permanent molars] Locht S.
Tandlaegebladet 77:616-9, Jun 73 (Eng. Abstr.) (Dan)

TOOTHACHE

ETIOLOGY

[Oro-pharyngeal psychomatic symptoms] Daleff CY, et al.
Rev Stomatol Chir Maxillofac 74:453-64, Sep 73 (Eng. Abstr.) (Fre)

TORULOPSIS

IMMUNOLOGY

Candida albicans and the chemotaxis of polymorphonuclear neutrophils. Denning TJ, et al.
Sabouraudia 11:210-21, Nov 73

TOXEMIA

ETIOLOGY

Effect of endotoxemia on myocardial cation concentrations. Yunice AA, et al.
Proc Soc Exp Biol Med 144:273-6, 1 Oct 73

TOXOPLASMA

IMMUNOLOGY

Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al.
Scand J Infect Dis 5:181-6, 1973
[Anergy studies using the toxoplasmin test in lymphogranulomatosis] Wachtel D, et al.
Z Gesamte Inn Med 28:623-8, 15 Oct 73 (Eng. Abstr.) (Ger)
[Detection of toxoplasma antibodies in human sera by passive hemagglutination] Dymowska Z, et al.
Med Dosw Mikrobiol 25:339-43, 1973 (Eng. Abstr.) (Pol)
[Double diffusion in agar gel test for detection of Toxoplasma antibody] Ira I, et al.
Med Parazitol (Mosk) 42:418-21, Jul-Aug 73 (Eng. Abstr.) (Rus)

PATHOGENICITY

Method for storing Toxoplasma gondii (RH strain) in liquid nitrogen. Smith R.
Appl Microbiol 26:1011-2, Dec 73

TOXOPLASMOSIS

ETIOLOGY

Toxoplasma and toxoplasmosis. Koul RL.
Indian J Pediatr 40:261-6, Jul 73

FAMILIAL & GENETIC

[Chromosome studies in patients with positive serum titers against Toxoplasma gondii] Jiménez Caballero R, et al. Rev Invest Clin 25:345-8, Oct-Dec 73 (Spa)

TOXOPLASMOSIS, ANIMAL

OCCURRENCE

Some epizootological characteristics of Toxoplasma glareoli Erhardová, 1955 infection in redbacked voles (Clethrionomys). Kalyakin VN, et al.
Folia Parasitol (Praha) 20:119-29, 1973
[Toxoplasmosis in crowned pigeons and other birds at the Royal Zoo, Blijdorp, in Rotterdam] Poelma FG, et al.
Acta Zool Pathol Antverp 55:29-40, Nov 72 (Eng. Abstr.) (Dut)

TOXOPLASMOSIS, CONGENITAL

OCCURRENCE

[Cytomegalovirus infection] Heidel G.
Z Aerztl Fortbild (Jena) 67:753-8, 1 Aug 73 (60 ref.) (Ger)

PREVENTION & CONTROL

[Letter: Treatment of toxoplasmosis] Thibault P.
Acad Rev 2:2601, 3 Nov 73 (Fre)

TRACHEAL DISEASES

ETIOLOGY

Paratracheal abscess: an unusual complication of transtracheal aspiration. Yoshikawa TT, et al.
Chest 65:105-6, Jan 74
[Rupture of the trachea caused by an endotracheal tube balloon] Elman A, et al.
Ann Chir Thorac Cardiovasc 12:423-5, Oct 73 (Fre)

PREVENTION & CONTROL

Relief of respiratory obstruction by intubation without the aid of general anaesthesia. Lang IR.
S Afr Med J 47:2301-3, 1 Dec 73

TRACHEAL STENOSIS

ETIOLOGY

Tracheal resection and reanastomosis. Cervical approach. Som ML, et al.
Arch Otolaryngol 99:19-22, Jan 74
[Post-intubation subglotic stenosis (author's transl)] Tichý S, et al.
Cas Lek Cesk 112:1576-9, 21 Dec 73 (Eng. Abstr.) (Cze)
[Difficulties encountered during the removal of tracheal cannulas in infants and children] Sylwanowicz L.
Wiad Lek 26:2161-6, 1 Dec 73 (Eng. Abstr.) (Pol)

TRACHEOESOPHAGEAL FISTULA

OCCURRENCE

Sirenomelia. Grillo D, et al.
NY State J Med 73:2783-6, 1 Dec 73

TRANSPOSITION OF GREAT VESSELS

MORTALITY

[Surgical treatment of total transposition of great vessels]
Jap J Thorac Surg 26:756-7, Oct 73 (5 ref.) (Jap)

OCCURRENCE

The incidence of congenital heart disease in Johannesburg. A 5-year study of liveborn infants at the Queen Victoria Maternity Hospital. Levin SE, et al. S Afr Med J 47:1855-8, 13 Oct 73

TRANSSEXUALISM

ETIOLOGY

Etiological factors in female transsexualism: a first approximation. Stoller RJ.
Arch Sex Behav 2:47-64, Jun 72
Transsexualism. Montague DK.
Urology 2:1-12, Jul 73 (105 ref.)

OCCURRENCE

Transsexualism. Montague DK.
Urology 2:1-12, Jul 73 (105 ref.)

TREMOR

ETIOLOGY

[Correction by L-dopa of neurologic manifestations of a chronic portocaval encephalopathy] Girard PF, et al. Rev Neurol (Paris) 127:560-3, Nov 72 (Fre)

TREPONEMA PALLIDUM

IMMUNOLOGY

[Microscopic reaction of agglutination and lysis of tissue Treponema pallidum in syphilis. I. Khadzhinova LV. Lab Delo 10:615-8, 1973 (Rus)

TRICHINOSIS

ETIOLOGY

Trichinosis among Thais living in New York City. Imperato PJ, et al. JAMA 227:526-9, 4 Feb 74

OCCURRENCE

Trichinosis among Thais living in New York City. Imperato PJ, et al. JAMA 227:526-9, 4 Feb 74
Trichinosis--the Maryland outbreak of 1970. Aita JF, et al. Md State Med J 22:40-6, Dec 73

TRICHOMONAS VAGINALIS

PATHOGENICITY

[Problem of trichomoniasis] Christow P. Acta Med Okayama 27:1-13, Apr 73 (107 ref.) (Ger)

TRICHOMONAS VAGINITIS

ETIOLOGY

[Problem of trichomoniasis] Christow P. Acta Med Okayama 27:1-13, Apr 73 (107 ref.) (Ger)

OCCURRENCE

[Problem of trichomoniasis] Christow P. Acta Med Okayama 27:1-13, Apr 73 (107 ref.) (Ger)
[The evaluation of several methods for the diagnosis of trichomonas vaginalis (author's transl)] Andrews P, et al. Geburtshilfe Frauenheilkd 33:715-23, Sep 73 (Eng. Abstr.) (Ger)

TRICUSPID VALVE INSUFFICIENCY

MORTALITY

Surgical management of acquired tricuspid valve disease. Carpentier A, et al. J Thorac Cardiovasc Surg 67:53-65, Jan 74

TRICUSPID VALVE STENOSIS

MORTALITY

Surgical management of acquired tricuspid valve disease. Carpentier A, et al. J Thorac Cardiovasc Surg 67:53-65, Jan 74

TRIGEMINAL NEURALGIA

ETIOLOGY

Epidemiological evidence for two types of trigeminal neuralgia. Rothman KJ, et al. Lancet 1:7-9, 5 Jan 74
[Secondary neuralgia of the trigeminal nerve] Mraček Z. Cesk Neurol Neurochir 36:367-9, Nov 73 (Eng. Abstr.) (Cze)
[Trigeminal neuralgia and dry socket] Rasmussen OC. Tandlaegebladet 77:703-6, Jul 73 (Dan)
[Hyperkineses in the facial area] Fasshauer K, et al. Fortschr Med 91:1335-7, 6 Dec 73 (Eng. Abstr.) (Ger)

OCCURRENCE

Epidemiological evidence for two types of trigeminal neuralgia. Rothman KJ, et al. Lancet 1:7-9, 5 Jan 74

TRISMUS

ETIOLOGY

Chronic masticator space infection. Newman MH Jr, et al. Arch Otolaryngol 99:128-31, Feb 74

PREVENTION & CONTROL

Proceedings: The management of teeth related to the treatment of oral cancer. Daly TE, et al. Proc Natl Cancer Conf 7:147-54, 1973

TRISOMY

FAMILIAL & GENETIC

[Familial t (22q Dq) translocation and free trisomy 21 in offspring] Forabosco A, et al. Minerva Pediatr 25:1289-99, 15 Sep 73 (Eng. Abstr.) (Ita)

TRYPANOSOMA

IMMUNOLOGY

Speculations on antibodies to factors involved in growth and reproduction of infectious agents and tumor cells. Campbell DH. Immunochemistry 10:713, Oct 73

TRYPANOSOMA GAMBIENSE

IMMUNOLOGY

Electrophoretic analysis of Trypanosoma gambiense antigens concerned with agglutination and protection. Takayanagi T, et al. Southeast Asian J Trop Med Public Health 4:319-21, Sep 73

TRYPANOSOMIASIS

OCCURRENCE

Game conservation and trypanosomiasis. Roth HH. Br Vet J 129:407-13, Sep-Oct 73

PREVENTION & CONTROL

Game conservation and trypanosomiasis. Roth HH. Br Vet J 129:407-13, Sep-Oct 73

TRYPANOSOMIASIS, AFRICAN

PREVENTION & CONTROL

Electrophoretic analysis of Trypanosoma gambiense antigens concerned with agglutination and protection. Takayanagi T, et al. Southeast Asian J Trop Med Public Health 4:319-21, Sep 73

TUBERCULIN

Comparison between capillary tube and agarose migration technique in the study of human peripheral blood leukocytes. Clausen JE. Acta Allergol (Kbh) 28:145-58, Jul 73
Lung antigen induced cell-mediated immune injury in chronic respiratory diseases. Cate CC, et al. Am Rev Respir Dis 109:114-23, Jan 74
Antigen-binding peripheral blood lymphocytes in guinea-pigs immunized with human thyroglobulin and BCG. Donald D, et al. Clin Exp Immunol 13:101-6, Jan 73
Enhancement of in vitro lymphocyte response by neuraminidase. Han T. Clin Exp Immunol 13:165-70, Jan 73
Mitogenic properties of the thymus-independent antigen pneumococcal polysaccharide S3. Coutinho A, et al. Eur J Immunol 3:608-13, Oct 73
Elective sensitisation (an experimental attempt). Gupta JS, et al. Indian J Ophthalmol 20:77-83, Jun 72
Experimental induction of anergy to coccidioidin by antigens of Coccidioides immitis. Ibrahim AB, et al. Infect Immun 7:786-94, May 73
Thermography of tuberculin reactions in cattle. Merkal RS, et al. Infect Immun 7:805-8, May 73

ADMINISTRATION & DOSAGE

Is aging an autoimmune disease? Failure to decrease lifespan of the female rat by long term intermittent adjuvant administration. Emerson JD, et al. Ala J Med Sci 10:281-4, Jul 73
Attempts to convert lepromatous into tuberculoid-type leprosy with blood lymphocyte extracts from sensitized donors. Silva C, et al. Clin Exp Immunol 15:87-92, Sep 73
Selective cytotoxicity of peritoneal leucocytes. A preliminary report. Holtermann OA, et al. J Med (Basel) 3:359-62, 1972
[Criteria of the evaluation of hemotuberculin reaction] Chernitskiĭ GI, et al. Lab Delo 5:261-3, 1973 (Rus)
[Nature of hyperergic reactions to tuberculin] Shchutskaia EI, et al. Probl Tuberk 51:39-42, 1973 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

[Nature of hyperergic reactions to tuberculin] Shchutskaia EI, et al. Probl Tuberk 51:39-42, 1973 (Eng. Abstr.) (Rus)

STANDARDS

The reaction to PPD-Battey. A new look. Wijsmuller G, et al. Am Rev Respir Dis 109:29-40, Jan 74
Comparison of the capillary tube and explant methods for the in vitro assay of tuberculin. Heilman DH, et al. Infect Immun 7:704-10, May 73
The role of the computer in tuberculosis research. Ville de Goyet C de. S Afr Med J 47:2359-65, 15 Dec 73

THERAPEUTIC USE

Immunotherapy of prostatic cancer with Bacillus Calmette-Guérin and purified protein derivative. Preliminary results. Merrin C, et al. Urology 2:651-4, Dec 73

TOXICITY

Comparison of the capillary tube and explant methods for the in vitro assay of tuberculin. Heilman DH, et al. Infect Immun 7:704-10, May 73

TUBERCULOSIS

ETIOLOGY

Letter: BCG in cancer treatment. N Engl J Med 290:342-3, 7 Feb 74

MORTALITY

[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)

OCCURRENCE

The role of the computer in tuberculosis research. Ville de Goyet C de. S Afr Med J 47:2359-65, 15 Dec 73
[Proceedings: Current status and perspectives of tuberculosis chemotherapy in Algeria] Larbaoui D, et al. Z Erkr Atmungsorgane 138:139-46, 1973 (Ger)
[Proceedings: Ambulatory chemotherapy of tuberculosis in Finland (organization)] Pätiälä J, et al. Z Erkr Atmungsorgane 138:123-8, 1973 (Ger)
[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. Lav Um 25:136-56, Sep 73 (Eng. Abstr.) (Ita)
[Changes in epidemiologic indices at Zielona Góra in 1972 in the light of results of radiophotographic studies by the cadastral method] Korzeniewski O. Gruźlica 41:1147-54, Nov 73 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

The reaction to PPD-Battey. A new look. Wijsmuller G, et al. Am Rev Respir Dis 109:29-40, Jan 74
Letter: Is tuberculosis preventable? Gross NJ. Chest 65:119-20, Jan 74
Letter: The story of tuberculosis. Kennedy I. Lancet 2:1499, 29 Dec 73
The delivery of a total tuberculosis service in a scattered rural community with poor communications. Webb AH. NZ Med J 78:412-4, 14 Nov 73
The role of the computer in tuberculosis research. Ville de Goyet C de. S Afr Med J 47:2359-65, 15 Dec 73
[Letter: BCG vaccination] Windorfer A. Dtsch Med Wochenschr 99:162, 25 Jan 74 (Ger)
[Current problems of maximum INH chemotherapy of tuberculosis] Schwabe HK. Med Monatsschr 27:397-404, Sep 73 (Ger)
[Proceedings: Historical study of immunology] Belli E. Minerva Med 64:4081-94, 3 Nov 73 (Ita)
[Immunomorphology of elevated delayed-type sensitivity in tuberculosis] Averbakh MM, et al. Arkh Patol 35:31-6, 1973 (Eng. Abstr.) (Rus)

TUBERCULOSIS IN CHILDHOOD

ETIOLOGY

[Diseases of the lungs and lymph nodes caused by M. avium] Shmelev NA, et al. Probl Tuberk 51:19-23, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Infection rate among children and adolescents from families including patients with different forms of pulmonary tuberculosis] Sachkova AA. Probl Tuberk 51:1-3, 1973 (Eng. Abstr.) (Rus)

TUBERCULOSIS, LYMPH NODE

ETIOLOGY

[Diseases of the lungs and lymph nodes caused by M. avium] Shmelev NA, et al.
Probl Tuberk 51:19-23, 1973 (Eng. Abstr.) (Rus)

TUBERCULOSIS, OSTEOARTICULAR

ETIOLOGY

[Clinical aspects and pathohistology of the osteoarticular tuberculosis caused by Mycobacteria of the human, bovine and avian type] Chenskikh EP, et al. **Probl Tuberk** 51:50-4, 1973 (Eng. Abstr.) (Rus)

TUBERCULOSIS, PULMONARY

ETIOLOGY

[Psychological factors in pulmonary tuberculosis. IV. Prodromal and concomitant symptoms, disease course, psychotherapy and summary] Studt HH.
Z Psychosom Med Psychoanal 19:201-19, Jul-Sep 73 (Ger)

[Diseases of the lungs and lymph nodes caused by M. avium] Shmelev NA, et al.
Probl Tuberk 51:19-23, 1973 (Eng. Abstr.) (Rus)

FAMILIAL & GENETIC

[Infection rate among children and adolescents from families including patients with different forms of pulmonary tuberculosis] Sachkova AA.
Probl Tuberk 51:1-3, 1973 (Eng. Abstr.) (Rus)

MORTALITY

Progress of tuberculous diabetes coming under supervision during the years 1953-65 up to July 1972. Ross JD. **Tubercle** 54:130-40, Jun 73

Drug resistant pulmonary tuberculosis treated with ethambutol and rifampicin in North East England. Somner AR, et al. **Tubercle** 54:141-5, Jun 73

[Pathomorphosis of current fibrous-cavernous pulmonary tuberculosis] Solov'eva IP.
Arkh Patol 35:13-8, 1973 (64 ref.) (Eng. Abstr.) (Rus)

OCCURRENCE

The prevalence of smoking among adolescents with primary tuberculosis. Kendig EL Jr, et al.
Chest 65:100-1, Jan 74

[The campain against tuberculosis did not end. Economics of its control] Křivinka R, et al.
Cesk Zdrav 21:497-503, Dec 73 (Eng. Abstr.) (Cze)

[Epidemiological evolution of tuberculosis in the past 25 years in the vicinity of an industrial plant] Melino C, et al. **Lav Um** 25:136-56, Sep 73 (Eng. Abstr.) (Ita)

[Certain characteristics of the epidemiology of fibro-cavernous tuberculosis of the lungs] Butenko GE, et al.
Probl Tuberk 51:11-4, 1973 (Eng. Abstr.) (Rus)

[Tendency and prognosis of the occurrence of tuberculosis in the urban and rural areas] Ivanov V, et al. **Probl Tuberk** 51:5-8, 1973 (Eng. Abstr.) (Rus)

[Tuberculosis infection rate among adult population of the Chernyshevsk district of the Chita region] Kovganko AA.
Probl Tuberk 51:3-5, 1973 (Eng. Abstr.) (Rus)

[Various aspects of disability among the Gypsy population in the Humenné district] Kalanin J, et al.
Cesk Zdrav 21:511-4, Dec 73 (Eng. Abstr.) (Slo)

PREVENTION & CONTROL

[The campain against tuberculosis did not end. Economics of its control] Křivinka R, et al.
Cesk Zdrav 21:497-503, Dec 73 (Eng. Abstr.) (Cze)

[Rural and urban population-subject to BCG revaccination] Boris VM, et al.
Probl Tuberk 51:8-9, 1973 (Eng. Abstr.) (Rus)

[Significance of the post-immunization marks in the evaluation of the effectiveness of intradermal BCG vaccination in a rural district] Krivokhizh VN.
Probl Tuberk 51:9-11, 1973 (Eng. Abstr.) (Rus)

TUBERCULOSIS VACCINES

The reaction to PPD-Battey. A new look. Wijsmuller G, et al. **Am Rev Respir Dis** 109:29-40, Jan 74

Letter: Is tuberculosis preventable? Gross NJ.
Chest 65:119-20, Jan 74

Antigen-binding peripheral blood lymphocytes in guinea-pigs immunized with human thyroglobulin and BCG. Donald D, et al.
Clin Exp Immunol 13:101-6, Jan 73

Editorial: Animal models for study of immunity to infectious disease. Smith DW.
J Infect Dis 128:800-1, Dec 73

Increased cytolytic activity of a subcellular fraction from mouse liver after B.C.G. infection. Ferluga J.
Lancet 2:1476-7, 29 Dec 73

The role of the computer in tuberculosis research. Ville de Goyet C de. **S Afr Med J** 47:2359-65, 15 Dec 73

ADMINISTRATION & DOSAGE

Letter: Immunotherapy with intravenous B.C.G. Whittaker JA, et al. **Lancet** 2:1454, 22 Dec 73

Letter: BCG in cancer treatment.
N Engl J Med 290:342-3, 7 Feb 74

[Qualitative characteristics of the Soviet-made BCG vaccine] Iablokova TB, et al.
Probl Tuberk 51:69-72, 1973 (Eng. Abstr.) (Rus)

[Significance of the post-immunization marks in the evaluation of the effectiveness of intradermal BCG vaccination in a rural district] Krivokhizh VN.
Probl Tuberk 51:9-11, 1973 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

Letter: BCG in cancer treatment.
N Engl J Med 290:342-3, 7 Feb 74

PHARMACODYNAMICS

[Qualitative characteristics of the Soviet-made BCG vaccine] Iablokova TB, et al.
Probl Tuberk 51:69-72, 1973 (Eng. Abstr.) (Rus)

STANDARDS

[Qualitative characteristics of the Soviet-made BCG vaccine] Iablokova TB, et al.
Probl Tuberk 51:69-72, 1973 (Eng. Abstr.) (Rus)

THERAPEUTIC USE

Histopathology of tumor regression after intralesional injection of Mycobacterium bovis. IV. Development of immunity to tumor cells and BCG. Hanna MG Jr, et al.
J Natl Cancer Inst 51:1897-908, Dec 73

Effect of three strains of BCG against a murine leukemia after drug therapy. Sher NA, et al.
J Natl Cancer Inst 51:2001-3, Dec 73

Letter: Immunotherapy with intravenous B.C.G. Whittaker JA, et al. **Lancet** 2:1454, 22 Dec 73

[Immunotherapy of cancer] Mäkelä O, et al.
Duodecim 89:1257-62, 1973 (Fin)

TUBEROUS SCLEROSIS

FAMILIAL & GENETIC

[The Bourneville-Pringle-Syndrome from an urological and radiological viewpoint (author's transl)] Wandschneider G, et al.
Urol Int 28:393-404, 1973 (Eng. Abstr.) (Ger)

TUMOR VIRUS INFECTIONS

ETIOLOGY

Activation of the Rauscher leukemia virus by metals. Gainer JH. **J Natl Cancer Inst** 51:609-13, Aug 73

TURKEYS

IMMUNOLOGY

Use of turkey erythrocytes for vaccinia virus hemagglutination and hemagglutination-inhibition tests. Joseph JM. **Am J Clin Pathol** 61:6-9, Jan 74

TURNER'S SYNDROME

FAMILIAL & GENETIC

X-X translocation in a patient with Turner's syndrome. Van den Berghe H, et al.
Humangenetik 20:377-80, 20 Dec 73

Letter: Isochromosome X associated with paracentric inversion. Yanagisawa S. **Lancet** 2:1448, 22 Dec 73

A double chromosomal aberration of the 47, XX, 21+-47, XXp-q-, 21+ type in a girl with features of Down's and Turner's syndromes. Mikel'saar AV, et al.
Sov Genet 7:675-9, May 71

TURTLES

IMMUNOLOGY

Influence of incubation temperaure on interferon mechanism in cells of Testudo graeca kidney. Galabov AS, et al. **Zentralbl Bakteriol [Orig A]** 225:1-6, Oct 73

TYPHOID

OCCURRENCE

Letter: Chloramphenicol-resistant Salmonella typhi.
Lancet 2:1494-6, 29 Dec 73

TYPHOID-PARATYPHOID VACCINES

ADMINISTRATION & DOSAGE

Typhoid-paratyphoid (TAB) vaccine as interferon inducer in mice. Kandefer-Szerszeń M.
Acta Microbiol Pol [A] 5:156-62, 1973

ULCER

ETIOLOGY

Ulceration of the palate caused by a basidiomycete Schizophyllum commune. Restrepo A, et al.
Sabouraudia 11:201-4, Nov 73

Intestinal injuries incidental to irradiation of carcinoma of the cervix of the uterus. Schmitz RL, et al. **Surg Gynecol Obstet** 138:29-32, Jan 74

Polyglycolic acid suture in the urinary tract. A light and electron microscopic study. Bartone FF, et al.
Urology 2:43-6, Jul 73

[Ulcerous granuloma of the tongue caused by Leishmania tropica] Korting GW, et al.
Ann Dermatol Syphiligr (Paris) 100:383-4, 1973 (Fre)

FAMILIAL & GENETIC

[Problem of pseudosyringomyelitic ulcerative-mutilating and deforming acropathy] Golemba PI, et al.
Vestn Dermatol Venerol 47:73-5, Aug 73 (Rus)

ULNA FRACTURES

OCCURRENCE

[Late results of the fractures of forearm in childhood (author's transl)] Koncz M.
Arch Orthop Unfallchir 76:300-15, 1973 (Eng. Abstr.) (Ger)

UNCONSCIOUSNESS

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. **Acta Chir Scand** 139:605-8, 1973

Emergency care of patients with cerebral injuries. Ducker TB, et al.
Postgrad Med 55:102-10 passim, Jan 74

[Infusion containers of soft plastic can be deadly dnagerous. New products--new problems] Jakobsen A Jr, et al.
Tidsskr Nor Laegeforen 93:2236-7, 30 Nov 73 (Eng. Abstr.) (Nor)

[Heart diseases and flight safety] Eliseenkov IuB.
Voen Med Zh 2:87-9, Feb 73 (11 ref.) (Rus)

UREMIA

ETIOLOGY

Influence of preexistent pyelonephritis on the development and manifestations of acute fatal glomerulonephritis. Rossmann P, et al.
Int Urol Nephrol 5:107-15, Jan 73

Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M.
Paraplegia 11:217-20, Nov 73

Prolonged survival of skin allografts from uremic mice. Nirmul G, et al. **Transplantation** 17:111-4, 1 Jan 74

URETERAL DISEASES

ETIOLOGY

Editorial: Medical problems in pelvic disease. Unnérus CE. **Ann Chir Gynaecol Fenn** 62:105-7, 1973

[Contribution to the problem of pyelorenal reflux during excretive urography (author's transl)] Ort J, et al. **Cesk Radiol** 27:410-4, Nov 73 (Eng. Abstr.) (Cze)

URETERAL NEOPLASMS

ETIOLOGY

[Ureteral extension of bladder carcinoma] Bonard M, et al. **Helv Chir Acta** 40:727-30, Dec 73 (Fre)

[Diagnosis and therapy of primary ureteral tumors] Hertel E, et al. **Med Klin** 68:1448-52, 2 Nov 73 (Ger)

URETERAL OBSTRUCTION

ETIOLOGY

Retroperitoneal fibrosis: an analysis of the clinical spectrum and roentgenographic signs. Arger PH, et al. **Am J Roentgenol Radium Ther Nucl Med** 119:812-21, Dec 73

Colonic conduits: experimental and clinical studies of reflux and ascending infection. Alpert PF, et al. **Invest Urol** 11:336-41, Jan 74

Clinical management of ureteral obstruction secondary to malignant lymphoma. Abeloff MD, et al. **Johns Hopkins Med J** 134:34-42, Jan 74

Endometriosis of the ureter with vascular involvement. Abdel-Shahid RB, et al. **Obstet Gynecol** 43:113-7, Jan 74

Exstrophy of bladder treated by ureterosigmoidostomies. Lone term evaluation. Bennett AH. **Urology** 2:165-8, Aug 73

Orchiectomy for advanced prostatic carcinoma. A reevaluation. Blackard CE, et al. **Urology** 1:553-60, Jun 73

Medial deviation of ureters following abdominoperineal resection for carcinoma of large bowel. Esho JO, et al. **Urology** 2:658-9, Dec 73

[Operative treatment of chronic urinary bilharziasis (author's transl)] Allenspach S. **Urol Int** 28:417-39, 1973 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Ureteral reimplantation in the absence of urinary flow. Polsky MS, et al. **Invest Urol** 11:271-2, Jan 74

URETHRAL DISEASES

ETIOLOGY

Carcinoma of penis treated surgically. Analysis of 100 cases. Kossow JH, et al. **Urology** 2:169-72, Aug 73

Internal urethrotomy for recurrent or chronic urethritis. Clinical experience in 40 women. Smith GI. **Urology** 2:144-7, Aug 73

Megalourethra, uterus didelphys, and double vagina. Stuppler SA, et al. **Urology** 2:660-2, Dec 73

URETHRAL STRICTURE

ETIOLOGY

Urethral stricture and urethral rupture. DeLacey GJ, et al. **Am J Roentgenol Radium Ther Nucl Med** 119:822-31, Dec 73

Some aspects of urological disease among the indigenous peoples of South West Africa. I. Pre-operative evaluation and treatment of uncomplicated urethral strictures. Pieterse HF. **S Afr Med J** 47:2279-83, 1 Dec 73

Penile cancer. Gursel EO, et al. **Urology** 1:569-78, Jun 73

A square bladder. Summers JL, et al. **Urology** 2:681-2, Dec 73

OCCURRENCE

Some aspects of urological disease among the indigenous peoples of South West Africa. I. Pre-operative evaluation and treatment of uncomplicated urethral strictures. Pieterse HF. **S Afr Med J** 47:2279-83, 1 Dec 73

Significance of urethral obstruction in girls. Hradec E, et al. **Urol Int** 28:440-52, 1973

URETHRITIS

ETIOLOGY

Carcinoma of the prostate. Evaluation of biopsies pre- and postradiation therapy. Longley JR, et al. **Urology** 2:643-6, Dec 73

[Problem of mixed gonorrheal-trichomonad urethritis in men] Frolov FF. **Vestn Dermatol Venerol** 47:46-8, Aug 73 (Eng. Abstr.) (Rus)

URINARY CALCULI

ETIOLOGY

Changes in the venous urography and isotope nephrography in patients with malignant tumours of the female genitals. Angelova Y, et al. **Int Urol Nephrol** 5:53-61, Jan 73

Urinary calculi matrices and urine polyelectrolytes. Chow FH, et al. **Proc Soc Exp Biol Med** 144:912-6, Dec 73

Appraisal of calcium oxalate solubility in sodium chloride and sodium-calcium chloride solutions. Finlayson B, et al. **Urology** 1:142-4, Feb 73

PREVENTION & CONTROL

[Urolithiasis: treatment and prevention of recurrence] Sonoda T, et al. **Jap J Urol** 64:715-21, Sep 73 (Jap)

URINARY FISTULA

ETIOLOGY

Ureteral injuries. Wesolowski S. **Int Urol Nephrol** 5:39-52, Jan 73

URINARY INCONTINENCE

ETIOLOGY

Unusual aspect of renal angiography in ureteric duplication. Kittredge RD, et al. **Am J Roentgenol Radium Ther Nucl Med** 119:805-11, Dec 73

Peridural anaesthesia and anti-coagulant therapy. Varkey GP, et al. **Can Anaesth Soc J** 21:106-9, Jan 74

Bladder exstrophy: vesicoplasty or urinary diversion? Engel RM. **Urology** 2:20-4, Jul 73

Carcinoma of the prostate. Evaluation of biopsies pre- and postradiation therapy. Longley JR, et al. **Urology** 2:643-6, Dec 73

Neurologic bladder dysfunction and uremia. Treatment with simple transurethral sphincterotomy. Scott FB, et al. **Urology** 2:678-80, Dec 73

[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al. **Schweiz Med Wochenschr** 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

[Case of intraspinal dermoid cyst connected with filum terminale] Erdenberger M, et al. **Neurol Neurochir Pol** 7:859-61, Nov-Dec 73 (Eng. Abstr.) (Pol)

URINARY INCONTINENCE, STRESS

ETIOLOGY

Urethrocolpography. De Marsovszky PJ, et al. **Arch Gynaekol** 215:351-8, 1973

Internal urethrotomy for recurrent or chronic urethritis. Clinical experience in 40 women. Smith GI. **Urology** 2:144-7, Aug 73

Megalourethra, uterus didelphys, and double vagina. Stuppler SA, et al. **Urology** 2:660-2, Dec 73

URINARY TRACT INFECTIONS

ETIOLOGY

Efficacy of EDTA-tris-lysozyme lavage in the treatment of experimentally induced Pseudomonas aeruginosa cystitis in the dog. Wooley RE, et al. **Am J Vet Res** 35:27-9, Jan 74

Control of infection after prostatectomy. Nummi P, et al. **Ann Chir Gynaecol Fenn** 62:142-5, 1973

Urinary tract infection in renal transplantation and the value of antibiotic treatment. Jorgensen F, et al. **Clin Nephrol** 1:297-301, Sep-Oct 73

Pelvicalyceal cysts in children. Lister J, et al. **J Pediatr Surg** 5:901-5, Dec 73

Editorial: Virus infection of the kidney and urinary tract. **Lancet** 1:19-20, 5 Jan 74

Suprapubic bladder drainage following gynaecological surgery. Morton DC. **Med J Aust** 2:928-31, 17 Nov 73

Causes of death in 11 of 227 patients with traumatic spinal cord injury over period of nine years. Price M. **Paraplegia** 11:217-20, Nov 73

The urinary manifestations of anxiety in child. Galdston R, et al. **Pediatrics** 52:818-22, Dec 73

Bacterial invasion of the urinary tract by way of the vaginal route in the rat. Dierauf LA, et al. **Surg Gynecol Obstet** 138:62-4, Jan 74

Significance of urethral obstruction in girls. Hradec E, et al. **Urol Int** 28:440-52, 1973

Multiple fibrous polyps of ureter. Al Hussaini M, et al. **Urology** 2:563-5, Nov 73

Surgical management of neurogenic bladder. Grimes JH, et al. **Urology** 2:500-4, Nov 73 (37 ref.)

Penile cancer. Gursel EO, et al. **Urology** 1:569-78, Jun 73

Urogenital anomalies and congenital rubella syndrome. Kaplan GW, et al. **Urology** 2:148-52, Aug 73

Single ectopic ureter in the male. Keeton JE, et al. **Urology** 2:53-6, Jul 73

Achalasia in children and adults. Leff LO, et al. **Urology** 2:139-43, Aug 73

Urinary tract infection after renal transplantation. Mahon FB Jr, et al. **Urology** 1:579-81, Jun 73

Familial vesicoureteral reflux. Mobley DF. **Urology** 2:514-8, Nov 73

Bladder neck obstruction in young male patients. Ramsey EW, et al. **Urology** 2:505-8, Nov 73

L-forms and urinary tract infections. Rhodes D, et al. **Urology** 1:114-6, Feb 73 (14 ref.)

Bacteriology of infected stones. Thompson RB, et al. **Urology** 2:627-33, Dec 73

Secretory immunoglobulin-A excretion in cystitis cystica. Uehling DT, et al. **Urology** 1:305-6, Apr 73

[Chemotherapy in gynaecological urology (author's transl)] Siki O, et al. **Cesk Gynekol** 38:684-5, Nov 73 (Cze)

[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al. **Schweiz Med Wochenschr** 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

[Pathogenic significance and virulence of urinary bacterial flora] Visconti A. **Quad Sclavo Diagn** 8:1086-110, Dec 72 (Eng. Abstr.) (Ita)

[Peritoneal dialysis] Petrella E. **Recent Prog Med (Roma)** 55:123-54, Aug 73 (Eng. Abstr.) (Ita)

[Multicystic renal degeneration] Trojan H, et al. **Wiad Lek** 26:2241-6, 15 Dec 73 (Eng. Abstr.) (Pol)

OCCURRENCE

Nosocomial urinary tract infection with Serratia marcescens: an epidemiologic study. Maki DG, et al. **J Infect Dis** 128:579-87, Nov 73

Urinary infections. Does optimal treatment influence recurrence? Campbell HJ. **Urology** 1:335-7, Apr 73

PREVENTION & CONTROL

Closed postprostatectomy irrigation-drainage system. I. Description and rationale. Clark SS, et al. **Urology** 1:125-6, Feb 73

Urethral hymenal fusion. Experience with antibiotic withdrawal test. Merlin AS, et al. **Urology** 1:609-11, Jun 73

Maximum urine concentration. Early means of identifying patients with reflux who may require surgery. Walker D, et al. **Urology** 1:343-6, Apr 73

URINATION DISORDERS

ETIOLOGY

The experiencing of the dream and the transference. Stewart H. **Int J Psychoanal** 54:345-7, 1973

Changes in the venous urography and isotope nephrography in patients with malignant tumours of the female genitals. Angelova Y, et al. **Int Urol Nephrol** 5:53-61, Jan 73

Bladder hyperthermia in the treatment of vesical papillomatosis. Lunglmayr G, et al. **Int Urol Nephrol** 5:75-84, Jan 73

Sleep-induced apnea. 1. A respiratory and autonomic dysfunction syndrome following bilateral percutaneous cervical cordotomy. Krieger AJ, et al. **J Neurosurg** 40:168-80, Feb 74

Presacral teratomas in children. Ghazali S. **J Pediatr Surg** 5:915-8, Dec 73

Pelvicalyceal cysts in children. Lister J, et al. **J Pediatr Surg** 5:901-5, Dec 73

Suprapubic bladder drainage following gynaecological surgery. Morton DC. **Med J Aust** 2:928-31, 17 Nov 73

About the neurological sequelae of herniated intravertebral disc. Maury M, et al. **Paraplegia** 11:221-7, Nov 73

The urinary manifestations of anxiety in child. Galdston R, et al. **Pediatrics** 52:818-22, Dec 73

Metastatic tumors to the penis. Bachrach P, et al. **Urology** 1:359-62, Apr 73

Bladder dysfunction with herpes zoster. Masih BK, et al. **Urology** 2:568-70, Nov 73

Bladder neck obstruction in young male patients. Ramsey EW, et al. **Urology** 2:505-8, Nov 73

Acute urinary retention following renal transplantation. Schiff M Jr, et al. **Urology** 1:108-10, Feb 73

A square bladder. Summers JL, et al. **Urology** 2:681-2, Dec 73

Urethral prolapse in female children. Turner RW. **Urology** 2:530-3, Nov 73

[About 40 cases of polyradiculoneuritis. Landry-Guillain-Barré-Strohl's syndrome (author's transl)] Morsier G de. **Acta Neurol Belg** 73:220-8, Jul-Aug 73 (Eng. Abstr.) (Fre)

UROGENITAL NEOPLASMS

OCCURRENCE

[Adenomatoid tumors of the female genital tract (with review of adenomatoid tumors in both sexes) (author's transl)] Remmele W, et al. **Arch Gynaekol** 215:389-408, 1973 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Immunobiology of genitourinary tumors. Lange PH, et al. **Urology** 2:485-92, Nov 73 (83 ref.)

UROLOGIC DISEASES

ETIOLOGY

Editorial: Medical problems in pelvic disease. Unnérus CE. **Ann Chir Gynaecol Fenn 62:105-7, 1973**
Changes in the venous urography and isotope nephrography in patients with malignant tumours of the female genitals. Angelova Y, et al. **Int Urol Nephrol 5:53-61, Jan 73**
Spinal cord injuries. Urologic care. Hackler RH. **Urology 2:13-8, Jul 73 (12 ref.)**

URTICARIA

ETIOLOGY

A current view of urticaria. Mathews KP. **Med Clin North Am 58:185-205, Jan 74 (146 ref.)**

FAMILIAL & GENETIC

Study of the frequency of cow's milk sensitivity in the families of milk-allergic and asthmatic children. Osváth P, et al. **Acta Allergol (Kbh) 28:101-7, Jul 73**

OCCURRENCE

Incidence of atopic disease. Smith JM. **Med Clin North Am 58:3-24, Jan 74 (63 ref.)**

PREVENTION & CONTROL

A current view of urticaria. Mathews KP. **Med Clin North Am 58:185-205, Jan 74 (146 ref.)**

UTERINE DISEASES

ETIOLOGY

Radiologic aspects of an abortion program. Stern WZ, et al. **Am J Roentgenol Radium Ther Nucl Med 119:841-51, Dec 73**
Letter: Severe pelvic sepsis and the Majzlin spring. Beecham JB, et al. **Obstet Gynecol 43:159, Jan 74**
Incarceration of the retroverted gravid uterus with sacculation. Fadel HE, et al. **Obstet Gynecol 43:46-9, Jan 74**

UTERINE HEMORRHAGE

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F. **Am J Obstet Gynecol 118:34-5, 1 Jan 74**
Laceration of the ascending branch of the uterine artery: a complication of therapeutic abortion. Lowensohn RI, et al. **Am J Obstet Gynecol 118:36-8, 1 Jan 74**
Vacuum curettage supplemented by cytological examination of endometrail specimens in postmenopausal women. Jensen F, et al. **Dan Med Bull 20:123-6, Aug 73**
[Intrauterine devices] Luukkainen T. **Duodecim 89:1649-56, Oct 73 (Eng. Abstr.) (Fin)**
[Study of viral hepatitis as a risk factor in pregnant women and their offspring] Bruckner I, et al. **Rev Roum Med Intern 10:397-412, 1973 (Fre)**
[Pregnancy course and infantile cheilognathopalatoschisis] Härle F, et al. **Dtsch Zahnaerztl Z 28:1095-9, Nov 73 (Eng. Abstr.) (Ger)**
[A new interpretation of the relationship between supine hypotension syndrome and amniotic fluid embolism (author's transl)] Seger R, et al. **Geburtshilfe Frauenheilkd 33:868-71, Nov 73 (Eng. Abstr.) (Ger)**
[Uterine hemorrhage in the last trimester of pregnancy] Holmboe J, et al. **Tidsskr Nor Laegeforen 93:2030-1, 30 Sep 73 (Eng. Abstr.) (Nor)**
[Pathogenesis of dysfunctional uterine hemorrhages] Dobrotina AF, et al. **Sov Med 36:110-4, Apr 73 (Rus)**
[Symptome of opened cervix in puerperium and its clinical importance (author's transl)] Arfwedson H, et al. **Cesk Gynekol 38:699-701, Nov 73 (Slo)**

PREVENTION & CONTROL

Laceration of the ascending branch of the uterine artery: a complication of therapeutic abortion. Lowensohn RI, et al. **Am J Obstet Gynecol 118:36-8, 1 Jan 74**

UTERINE NEOPLASMS

ETIOLOGY

Carcinogenicity of inhaled plutonium-238 in the rat. Sanders CL Jr. **Radiat Res 56:540-53, Dec 73**
An oncological approach to diseases of women. Deeley TJ. **Radiography 39:250-4, Sept 73**
[Exert IUD a cancerogenic effect on the uterine mucosa? (author's transl)] Bechinie E. **Cesk Gynekol 38:695-8, Nov 73 (Cze)**

MORTALITY

Cancer mortality among foreign- and native-born Chinese in the United States. King H, et al. **J Chronic Dis 26:623-46, Oct 73**

OCCURRENCE

Some observations on the epidemiology of cancer of the breast in women of Western india. Paymaster JC, et al. **Int J Cancer 10:443-50, Nov 72**
Proceedings: Report on the Third National Cancer Survey. Cutler SJ. **Proc Natl Cancer Conf 7:639-52, 1973**

UTERINE RUPTURE

ETIOLOGY

Early and late complications after therapeutic abortion. Glenc F. **Am J Obstet Gynecol 118:34-5, 1 Jan 74**
Rupture of unscarred gravid uterus. Rattakul P. **J Med Assoc Thai 56:675-9, Nov 73**
[Analysis of some complications following interruption of pregnancy] Glenc F. **Pol Tyg Lek 28:1600-1, 8 Oct 73 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

[Caesarean section and perinatal mortality in small city hospital (author's transl)] Buttmann W, et al. **Geburtshilfe Frauenheilkd 33:882-5, Nov 73 (Eng. Abstr.) (Ger)**

UVEITIS

ETIOLOGY

Experimental lens-induced uveitis. 1. Systemic sensitization. Ahuja OP, et al. **Indian J Ophthalmol 20:70-6, Jun 72**
Elective sensitisation (an experimental attempt). Gupta JS, et al. **Indian J Ophthalmol 20:77-83, Jun 72**
[Herpes genitalis in women with special reference to cytological changes (author's transl)] Oversohl J. **Geburtshilfe Frauenheilkd 33:892-7, Nov 73 (Eng. Abstr.) (Ger)**

VACCINIA VIRUS

DRUG EFFECTS

Activity of isatin-beta-thiosemicarbazone derivatives against vaccinia virus studied in chick cells by the methyl-cellulose assay. Borysiewicz J, et al. **Acta Microbiol Pol [A] 5:205-7, 1973**
Effect of methotrexate on cells chronically infected with vaccinia virus. Koziorowska J, et al. **Acta Microbiol Pol [A] 5:238-9, 1973**
Activity of some isatin-beta-thiosemicarbazone and hydrazine dimethylxanthine derivatives against vaccinia virus in chick cells by agar diffusion method. Porębska A, et al. **Acta Microbiol Pol [A] 5:208-11, 1973**
The effect of isatin beta-thiosemicarbazone derivatives on vaccinia virus multiplication in L-132 cell line (human embryonic lung). Zgòrniak-Nowosielska I, et al. **Acta Microbiol Pol [A] 5:199-204, 1973**
Synthesis and biological activities of substituted glycyrrhetic acids. Baran JS, et al. **J Med Chem 17:184-91, Feb 74**
Synthesis and anti-deoxyribonucleic acid virus activity of certain 9-beta-D-arabinofuranosyl-2-substituted adenine derivatives. Miyai K, et al. **J Med Chem 17:242-4, Feb 74**
[Combined effect of distamycin A and rifampicin on vaccinia virus in tissue culture cells] Goncharskaia TIa, et al. **Antibiotiki 18:291-3, Apr 73 (Eng. Abstr.) (Rus)**

GROWTH & DEVELOPMENT

Activity of isatin-beta-thiosemicarbazone derivatives against vaccinia virus studied in chick cells by the methyl-cellulose assay. Borysiewicz J, et al. **Acta Microbiol Pol [A] 5:205-7, 1973**
Water extracts of fungi as interference inducers. Kandefer-Szerszeń M, et al. **Acta Microbiol Pol [A] 5:163-8, 1973**
Effect of methotrexate on cells chronically infected with vaccinia virus. Koziorowska J, et al. **Acta Microbiol Pol [A] 5:238-9, 1973**
Phage DNA as interferon inducer. Kruczek-Juszczyk Z, et al. **Acta Microbiol Pol [A] 5:169-73, 1973**
Activity of some isatin-beta-thiosemicarbazone and hydrazine dimethylxanthine derivatives against vaccinia virus in chick cells by agar diffusion method. Porębska A, et al. **Acta Microbiol Pol [A] 5:208-11, 1973**
The effect of isatin beta-thiosemicarbazone derivatives on vaccinia virus multiplication in L-132 cell line (human embryonic lung). Zgòrniak-Nowosielska I, et al. **Acta Microbiol Pol [A] 5:199-204, 1973**
Replicate titrations of a vaccinia virus batch by two different titration methods. Hedström KG, et al. **Arch Gesamte Virusforsch 42:311-6, 1973**
Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al. **J Natl Cancer Inst 51:645-57, Aug 73**
The influence of polymyxin B on virus-induced cytopathogenic effect. Haukenes G, et al. **Med Microbiol Immunol (Berl) 159:39-44, 26 Sep 73**
Abortive replication of CV1 strain of vaccinia virus in human embryo kidney cells. Dunlap RC, et al. **Proc Soc Exp Biol Med 144:779-84, Dec 73**

IMMUNOLOGY

Use of turkey erythrocytes for vaccinia virus hemagglutination and hemagglutination-inhibition tests. Joseph JM. **Am J Clin Pathol 61:6-9, Jan 74**
Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al. **Infect Immun 7:685-90, May 73**
Radioimmunoelectroosmophoresis, a technique combining immunoelectroosmophoresis with autoradiography; applications to virology. Tsotsos AS, et al. **J Immunol Methods 3:53-62, Aug 73**
Abortive replication of CV1 strain of vaccinia virus in human embryo kidney cells. Dunlap RC, et al. **Proc Soc Exp Biol Med 144:779-84, Dec 73**
[Immune response after intramuscular administration of vaccinia virus] Wurzel R. **Cesk Pediatr 28:612-5, Nov 73 (Eng. Abstr.) (Cze)**

ISOLATION & PURIFICATION

Replicate titrations of a vaccinia virus batch by two different titration methods. Hedström KG, et al. **Arch Gesamte Virusforsch 42:311-6, 1973**

METABOLISM

Abortive replication of CV1 strain of vaccinia virus in human embryo kidney cells. Dunlap RC, et al. **Proc Soc Exp Biol Med 144:779-84, Dec 73**

VAGINAL DISEASES

ETIOLOGY

Prolapse of fallopian tube into vaginal vault after hysterectomy. Histopathology, cytopathology, and differential diagnosis. Silverberg SG, et al. **Arch Pathol 97:100-3, Feb 74**

FAMILIAL & GENETIC

Clinical diagnosis of vaginal adenosis. Stafl A, et al. **Obstet Gynecol 43:118-28, Jan 74**

OCCURRENCE

Clinical diagnosis of vaginal adenosis. Stafl A, et al. **Obstet Gynecol 43:118-28, Jan 74**

VAGINAL FISTULA

ETIOLOGY

[Indications and complications of vaginal hysterectomy. (A study of 3482 cases) (author's transl)] Tatra G. **Geburtshilfe Frauenheilkd 33:904-9, Nov 73 (Eng. Abstr.) (Ger)**

VAGINAL NEOPLASMS

ETIOLOGY

An oncological approach to diseases of women. Deeley TJ. **Radiography 39:250-4, Sept 73**

MORTALITY

[Malignant melanoma of female genitalia. 3] Hempel J, et al. Z Hautkr 48:759-74, 15 Sep 73 (Ger)

PREVENTION & CONTROL

Vaginal metastases in endometrial carcinoma. Mûelenaere GF de.
Am J Obstet Gynecol 118:168-72, 15 Jan 74

VAGINITIS

OCCURRENCE

[Investigations on the incidence of mycoplasma in the female urogenital tract (author's transl)] Weissenbacher ER, et al.
Geburtshilfe Frauenheilkd 33:786-9, Oct 73 (Eng. Abstr.) (Ger)

VARICELLA-ZOSTER VIRUS

DRUG EFFECTS

Susceptibility of herpesviruses to three nucleoside analogues and their combinations and enhancement of the antiviral effect of acid pH. Fiala M, et al.
J Infect Dis 129:82-5, Jan 74

GROWTH & DEVELOPMENT

The growth of varicella-zoster virus in guinea pig embryo cells. Fioretti A, et al.
Proc Soc Exp Biol Med 144:340-4, 1 Oct 73

IMMUNOLOGY

Zoster immune globulin. A further assessment. Gershon AA, et al. N Engl J Med 290:243-5, 31 Jan 74
The growth of varicella-zoster virus in guinea pig embryo cells. Fioretti A, et al.
Proc Soc Exp Biol Med 144:340-4, 1 Oct 73
Serologic studies of infections in patients with hematologic malignancy. Strannegård O, et al.
Scand J Infect Dis 5:181-6, 1973

VARICOSE ULCER

ETIOLOGY

[Diagnosis and therapy of ulcus cruris] Heyn G, et al.
Z Aerztl Fortbild (Jena) 67:662-6, 1 Jul 73 (Ger)

VARICOSE VEINS

ETIOLOGY

The modern treatment of varicose vein disease. Heslop JH. NZ Med J 78:389-94, 14 Nov 73
[Etiological and pathogenetical factors, classification and clinical aspects of varicose veins. (Postgraduate education)] Puchmayer V.
Vnitr Lek 19:1174-9, Dec 73 (Eng. Abstr.) (Cze)
[Late sequelae of vena cava-occlusion following pulmonary embolism] Achatzy R, et al.
Chirurg 44:418-21, Sep 73 (Eng. Abstr.) (Ger)
[Etiology and pathogenesis of primary varicose veins of the lower extremities] Liakhovich VM.
Vrach Delo 8:91-4, Aug 73 (Eng. Abstr.) (Rus)

VASCULAR DISEASES

ETIOLOGY

Superior vena caval obstruction with substernal thyroid. Evans JT, et al.
South Med J 67:3 passim, Jan 74
[Cranial nerve lesions in sinusitis. A case of sinus cavernosus-syndrome without sinus cavernosus-thrombosis (author's transl)] Probst C.
Arch Klin Exp Ohren Nasen Kehlkopfheilkd 204:183-90, 12 Oct 73 (Eng. Abstr.) (Ger)
[Pulmonary hypertension and pulmonary resistance increase in congenital heart defects] Keck EW.
Internist (Berlin) 14:448-53, Sep 73 (Ger)
[Proceedings: The nature and differential diagnosis of retrobulbar neuritis in multiple sclerosis] Rintelen F.
Ophthalmologica 167:100-13, 1973 (Ger)
[The radiological study of vascular function] Fugazzola F.
Minerva Med 64:4545-57, 1 Dec 73 (Eng. Abstr.) (Ita)
[Surgical treatment of complications of diabetes mellitus] Kalinin AP, et al.
Klin Med (Mosk) 51:20-6, May 73 (75 ref.) (Rus)
[Role of angiography in the diagnosis of soft tissue tumors of the extremities] Mannanov IS, et al.
Ortop Travmatol Protez 34:64-8, May 73 (Eng. Abstr.) (Rus)

MORTALITY

Lower extremity amputation in Uppsala county 1947-1969. Incidence and prosthetic rehabilitation. Hierton T, et al. Acta Orthop Scand 44:573-82, 1973

VENEREAL DISEASES

PREVENTION & CONTROL

Level of basic venereal disease knowledge among junior and senior high school nurses in Massachusetts: a survey. McGrath P, et al.
Nurs Res 23:31-7, Jan-Feb 74
[Campaign against venereal diseases and public control with contraceptives]
Sygeplejersken 73:14-5, 16 Aug 73 (Dan)

VENOUS INSUFFICIENCY

ETIOLOGY

[Post-perfusion lung syndrome] Gacyk W.
Wiad Lek 26:2247-50, 15 Dec 73 (20 ref.) (Eng. Abstr.) (Pol)
[Rehabilitation of patients with postthrombophlebitic syndrome] Vasiutkov VIa.
Sov Med 36:117-20, Feb 73 (Eng. Abstr.) (Rus)

VENTRAL HERNIA

ETIOLOGY

Gastroschisis. Fallazadeh H, et al.
J Ky Med Assoc 71:793-5, Dec 73
Intestinal evisceration complicating a burn of the abdominal wall. Alfaro M, et al.
J Pediatr Surg 5:951-2, Dec 73
Traumatic abdominal wall hernia in a 7-year-old child. Hebert RJ, et al. J Pediatr Surg 5:975-6, Dec 73

VENTRICULAR FIBRILLATION

ETIOLOGY

Glucose, insulin, potassium in acute myocardial infarction. Oliver MF.
Acta Cardiol (Brux) Suppl 17:257-6, 1973
Pericarditis complicating acute myocardial infarction: incidence of complications and significance of electrocardiogram on admission. Lichstein E, et al.
Am Heart J 87:246-52, Feb 74
Complications during physical rehabilitation of coronary patients, with comments on drug therapy. Hakkila J. G Ital Cardiol 3:632-6, May 73
Effect of alcohol on the ventricular fibrillation threshold in dogs. Kostis JB, et al.
Q J Stud Alcohol 34:1315-22, Dec 73
[Recurrent idiopathic ventricular fibrillation. Observations on a case with fatal evolution and autopsy report] Pistolese M, et al.
G Ital Cardiol 3:433-40, 1973 (Eng. Abstr.) (Ita)
[Resuscitation in ventricular fibrillation during myocardial infarct occurring in the course of an epileptic seizure] Wojtasik W.
Wiad Lek 26:2113-7, 15 Nov 73 (Pol)

PREVENTION & CONTROL

Glucose, insulin, potassium in acute myocardial infarction. Oliver MF.
Acta Cardiol (Brux) Suppl 17:257-6, 1973
Controlled trial of prophylatic treatment with lidocaine in acute myocardial infarction. Bleifeld W, et al.
Eur J Clin Pharmacol 6:119-26, Aug 73

VERTEBRATES

IMMUNOLOGY

The phylogenetic emergence of vertebrate immunity. Marchalonis JJ, et al.
Aust J Exp Biol Med Sci 51:461-88, Aug 73 (109 ref.)

VERTIGO

ETIOLOGY

Acute neurovascular sequelae of intrauterine device insertion or removal. Conrad CC, et al.
J Reprod Med 11:211-2, Nov 73
Proceedings: Amaurosis fugax. Bleeker GM.
Ophthalmologica 167:458-60, 1973
Cysticercosis in the area of the Wissel Lakes, West Irian. Tumada LR, et al.
Southeast Asian J Trop Med Public Health 4:371-6, Sep 73
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R.
Munch Med Wochenschr 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)
[Functional and dysfunctional relationships between organs of the face (especially the mouth) and other organs, apparatuses and systems] Pannain B, et al.
Minerva Med 64:4397-410, 21 Nov 73 (Eng. Abstr.) (Ita)
[Air pollution with odors: a public health problem] Muzzi A, et al.
Nuovi Ann Ig Microbiol 24:65-86, Mar-Apr 73 (Eng. Abstr.) (Ita)

VESICO-URETERAL REFLUX

ETIOLOGY

Maternal protein deprivation and toxemia of pregnancy: studies in the rhesus monkey (Macaca mulatta). Roberts JA, et al.
Am J Obstet Gynecol 118:14-7, 1 Jan 74
Three-phase cystoscopic inspection of vesicoureteral valve. Graham JB, et al. Urology 1:312-4, Apr 73
Surgical management of neurogenic bladder. Grimes JH, et al. Urology 2:500-4, Nov 73 (37 ref.)
Bladder neck obstruction in young male patients. Ramsey EW, et al. Urology 2:505-8, Nov 73
Neurologic bladder dysfunction and uremia. Treatment with simple transurethral sphincterotomy. Scott FB, et al. Urology 2:678-80, Dec 73
Secretory immunoglobulin-A excretion in cystitis cystica. Uehling DT, et al. Urology 1:305-6, Apr 73

FAMILIAL & GENETIC

Familial vesicoureteral reflux. Mobley DF.
Urology 2:514-8, Nov 73

PREVENTION & CONTROL

Colonic conduits: experimental and clinical studies of reflux and ascending infection. Alpert PF, et al.
Invest Urol 11:336-41, Jan 74
An experimental ureteroileal anastomosis to prevent reflux. Schellhammer PF, et al.
Invest Urol 11:319-25, Jan 74

VESICOVAGINAL FISTULA

ETIOLOGY

Cecovesicovaginal fistula. White AJ, et al.
Urology 2:559-61, Nov 73

VESICULAR STOMATITIS VIRUS

Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y.
Jap J Microbiol 17:373-81, Sep 73
[Characteristics of vesicular stomatitis virus persisting for a long time in L cell cultures] Bocharov AF, et al.
Vopr Virusol 18:296-301, May-Jun 73 (Eng. Abstr.) (Rus)
[Defective particles in a virus population] Kantorovich EN. Vopr Virusol 18:259-66, May-Jun 73 (75 ref.) (Rus)

ANALYSIS

Determination of the molecular weight of animal RNA viral genomes by nuclease digestions. I. Vesicular stomatitis virus and its defective T particle. Repik P, et al. J Virol 12:969-83, Nov 73

DRUG EFFECTS

[Antiviral activity of components of Echinacea purpurea] Orinda D, et al.
Arzneim Forsch 23:1119-20, Aug 73 (Ger)

GROWTH & DEVELOPMENT

Role of incomplete viruses and interferon in persistent infection of mouse cells with Sindbis virus. Inglot AD, et al. Acta Microbiol Pol [A] 5:181-2, 1973
Biological characteristics and viral susceptibility of a rat embryonic skin cell line (RESI). Lai SS, et al.
Am J Vet Res 35:97-102, Jan 74
Protection of chickens against Marek's disease virus JM-V strain with statolon and exogenous interferon. Vengris VE, et al. Avian Dis 17:758-67, Oct-Dec 73
Comparative characterization of a C-type virus-producing cell line (VSW) and a virus-free cell line (VH2) from Vipera russelli. Clark HF, et al.
J Natl Cancer Inst 51:645-57, Aug 73
Determination of the molecular weight of animal RNA viral genomes by nuclease digestions. I. Vesicular stomatitis virus and its defective T particle. Repik P, et al. J Virol 12:969-83, Nov 73
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y.
Jap J Microbiol 17:373-81, Sep 73

IMMUNOLOGY

Antibody to viruses affecting cattle in commercial

tissue culture grade fetal calf serum. Rossi CR, et al. **Appl Microbiol 27:114-7, Jan 74**
Enhanced effect of repeated administration of bacterial vaccine against viral respiratory infection. Degré M, et al. **Infect Immun 7:771-6, May 73**
Induction of interferon in L cells by reoviruses. Gauntt CJ. **Infect Immun 7:711-7, May 73**
Different sensitivity of ribonucleic and deoxyribonucleic acid viruses to resistance induced in rabbit cells (RK-13) by polyriboinosinic acid-polyribocytidilic acid. Thacore HR, et al. **Infect Immun 7:685-90, May 73**
Phenotypic mixing of vesicular stomatitis virus with HVJ (Sendai virus). Kimura Y. **Jap J Microbiol 17:373-81, Sep 73**
[Characteristics of vesicular stomatitis virus persisting for a long time in L cell cultures] Bocharov AF, et al. **Vopr Virusol 18:298-301, May-Jun 73 (Eng. Abstr.) (Rus)**

VIBRIO

Enzyme-linked immunosorbent assays for cholera serology. Holmgren J, et al. **Infect Immun 7:759-63, May 73**

CLASSIFICATION

[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)**

ENZYMOLOGY

Enhancement of in vitro lymphocyte response by neuraminidase. Han T. **Clin Exp Immunol 13:165-70, Jan 73**

IMMUNOLOGY

[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)**

ISOLATION & PURIFICATION

[Vibrio parahaemolyticus--enteropathogenicity, isolation, and identification (author's transl)] Pan-Urai R, et al. **Zentralbl Bakteriol [Orig A] 225:46-58, Oct 73 (Eng. Abstr.) (Ger)**

PATHOGENICITY

[Enteropathogenous vibrios (author's transl)] Kristensen KK. **Nord Vet Med 25:420-9, Sep 73 (20 ref.) (Eng. Abstr.) (Dan)**
[Vibrio parahaemolyticus--enteropathogenicity, isolation, and identification (author's transl)] Pan-Urai R, et al. **Zentralbl Bakteriol [Orig A] 225:46-58, Oct 73 (Eng. Abstr.) (Ger)**

VIBRIO COMMA

IMMUNOLOGY

Response of man to infection with Vibrio cholerae. I. Clinical, serologic, and bacteriologic responses to a known inoculum. Cash RA, et al. **J Infect Dis 129:45-52, Jan 74**

PATHOGENICITY

Response of man to infection with Vibrio cholerae. I. Clinical, serologic, and bacteriologic responses to a known inoculum. Cash RA, et al. **J Infect Dis 129:45-52, Jan 74**

VIBRIO INFECTIONS

ETIOLOGY

[Infections transmitted from mother to child. Infections by intestinal bacteria] Grislain JR, et al. **Arch Fr Pediatr 30:857-69, 1973 (Fre)**

VIRILISM

ETIOLOGY

Determination of plasma testosterone and dihydrotestosterone in women affected by simple hirsutism. I. Sciarra F, et al. **Folia Endocrinol (Roma) 26:281-7, Aug 73**

VIRUS DISEASES

ETIOLOGY

Proceedings: Infection problems in childhood cancer. Hughes WT. **Proc Natl Cancer Conf 7:601-4, 1973**

OCCURRENCE

Serological investigations as applied for epidemiological evaluation of the population at a given area. Przesmycki F. **Acta Microbiol Pol [A] 5:91-101, 1973**
High prevalence of antibodies to BK virus, an SV40-related papovavirus, in residents of Maryland. Shah KV, et al. **J Infect Dis 128:784-7, Dec 73**

PREVENTION & CONTROL

Antiviral durgs in human therapy. Ingiot AD. **Acta Microbiol Pol [A] 5:183-95, 1973 (117 ref.)**
The effectiveness of immunization to Newcastle disease, avian infectious bronchitis and avian infectious coryza with inactivated combined vaccines. Yoshimura M, et al. **Kitasato Arch Exp Med 45:165-79, Dec 72**
Immunization against swine fever with a Danish bovine viral diarrhoea virus strain, UG 59. Overby G. **Nord Vet Med 25:497-503, Oct 73**

VISION DISORDERS

ETIOLOGY

Atropine in the treatment of traumatic hyphema. Gilbert HD, et al. **Ann Ophthalmol 5:1297-300, Dec 73**
The Irvine-Gass syndrome. Egger EG. **Ophthalmologica 167:443-5, 1973**
Proceedings: Problems concerning the visually handicapped child. Schappert-Kimmijser J. **Ophthalmologica 167:383-6, 1973**
Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J 67:13-6, Jan 74**
Cysticercosis in the area of the Wissel Lakes, West Irian. Tumada LR, et al. **Southeast Asian J Trop Med Public Health 4:371-6, Sep 73**
[Proceedings: Vertebral-basilar circulatory disorders] Rosselet E. **Ophthalmologica 167:288-304, 1973 (Fre)**
[Investigations for the determination and valuation of metamorphoma. 8. Investigations to the genesis of metamorphoma (author's transl)] Weibb H. **Albrecht von Graefes Arch Klin Ophthalmol 188:197-210, 19 Oct 73 (Eng. Abstr.) (Ger)**
[Late damage after Rh-erythroblastosis, ABO-erythroblastosis and hyperbilirubinemia in the neonate (author's transl)] Weber H, et al. **Klin Paediatr 185:383-99, Sep 73 (Eng. Abstr.) (Ger)**
[Proceedings: Ocular symptoms of cerebral aneurysms] Huber. **Ophthalmologica 167:165-88, 1973 (Ger)**
[Proceedings: Clinical symptomatology and differential diagnosis of cerebral circulatory disorders] Mumenthaler M. **Ophthalmologica 167:221-40, 1973 (Ger)**
[Radiotherapy for visual disorders due to optic nerve compression by tumors] Masaki N, et al. **Jap J Clin Radiol 18:624-8, Sep 73 (Jap)**
[Neurinoma of the acoustic nerve] Djupesland G. **Tidsskr Nor Laegeforen 93:1751-3, 10 Sep 73 (Eng. Abstr.) (Nor)**
[Defective brain development following early postnatal protein deficiency and sensory deprivation] Ursin R. **Tidsskr Nor Laegeforen 93:2224-8, 30 Nov 73 (Eng. Abstr.) (Nor)**
[Clinical syndromes of lesions in the basin of posterior cerebral arteries and their electroencephalographic characteristics] Zaretskaia IKh, et al. **Zh Nevropatol Psikhiatr 73:1288-93, 1973 (Eng. Abstr.) (Rus)**

OCCURRENCE

[Physical fitness in children and adolescents] Zdunkiewicz L. **Rocz Panstw Zaki Hig 24:635-44, 1973 (Eng. Abstr.) (Pol)**

PREVENTION & CONTROL

Atropine in the treatment of traumatic hyphema. Gilbert HD, et al. **Ann Ophthalmol 5:1297-300, Dec 73**
[Early diagnosis of vision disorders] Mayer U. **Med Welt 24:1383-5, Sep 73 (Ger)**

VITAMIN A DEFICIENCY

ETIOLOGY

[Ocular complications of mental anorexia] Haye C, et al. **Ann Med Interne (Paris) 124:635-6, Aug-Sep 73 (Fre)**
[Study of the etiology of white muscle disease in turkeys] Shaptala IP. **Veterinariia 8:103-5, Aug 73 (Rus)**

MORTALITY

[Vitamin A and DDT] Ferrando R, et al. **Int J Vitam Nutr Res 43:504-9, Apr 73 (Eng. Abstr.) (Fre)**

VITAMIN B 12 DEFICIENCY

ETIOLOGY

[Clinical aspects of Vitamin B12 deficiency after partial stomach resection] Spatz R, et al. **Med Welt 24:1470-2, 28 Sep 73 (Ger)**

VITAMIN D DEFICIENCY

OCCURRENCE

Letter: Bowlegs, knock-knees and vitamin D status in schoolchildren. Richardson BD, et al. **N Engl J Med 290:346, 7 Feb 74**

VOCAL CORD PARALYSIS

ETIOLOGY

Laryngeal hemiplegia: a further look at Haslam's anomaly of the left recurrent nerve. Mason BJ. **Equine Vet J 5:150-5, Oct 73**
Letter: Tapia syndrome. Mayer A, et al. **JAMA 227:326, 21 Jan 74**

VOMITING

ETIOLOGY

A study of methoxyflurane-air as an agent for analgesia in obstetrics. O'Leary J. **Anaesth Intensive Care 1:133-6, Nov 72**
Human toxocariasis (visceral larva migrans) causing an abscess of the rectus sheath in an infant. Griffiths RW. **Br J Surg 60:977-9, Dec 73**
Selective or truncal vagotomy? Five-year results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:944-8, Dec 73**
Pyloroplasty versus gastrojejunostomy. Results of a double-blind, randomized, controlled trial. Kennedy T, et al. **Br J Surg 60:949-53, Dec 73**
Two community outbreaks of human infection with Yersinia enterocolitica. Asakawa Y, et al. **J Hyg (Camb) 71:715-23, Dec 73**
Letter: Preabortion medication. Wadhwa RK, et al. **JAMA 227:557-8, 4 Feb 74**
Cicely D. Williams, grand lady of medicine. (Williams CD), Cruickshank E. **Nutr Rev 31:378-81, Nov 73**
Ciguatera poisoning: a common source outbreak. Barkin RM. **South Med J 67:13-6, Jan 74**
A useful test in selecting motion-sick-prone individuals. Dowd PJ. **Space Life Sci 4:391-401, Sep-Dec 73**
Epiploic appendagitis. Thomas JH, et al. **Surg Gynecol Obstet 138:23-5, Jan 74**
[Strangulated hernia of Treitz as a rare cause of ileus of pregnancy (author's transl)] Schneider V, et al. **Geburtshilfe Frauenheilkd 33:877-81, Nov 73 (Eng. Abstr.) (Ger)**
[Cardial insufficiency in infancy] Oelsnitz G von der. **Med Klin 68:1313-6, 12 Oct 73 (Ger)**
[Early manifestation of intracranial neoplasms (author's transl)] Wörz R. **Munch Med Wochenschr 115:2009-15, 9 Nov 73 (Eng. Abstr.) (Ger)**

PREVENTION & CONTROL

[Sealing-off of gastric tube with an exchangeable intubation tube cuff] Antoszewski Z, et al. **Pol Przegl Chir 45:1083-4, Oct 73 (Pol)**

VULVAR NEOPLASMS

ETIOLOGY

[Susceptibility of Ayreshire cows for malignant neoplasms of the nictating membrane and vulva during extensive sunlight exposure in tropical areas] Hünermund G. **Berl Munch Tieraerztl Wochenschr 86:414-5, 1 Nov 73 (Eng. Abstr.) (Ger)**

MORTALITY

Microinvasive carcinoma of the vulva. Wharton JT, et al. **Am J Obstet Gynecol 118:159-62, 15 Jan 74**

Experiences with vulvar cancer. Morris WI.
J R Coll Surg Edinb 18:327-40, Nov 73
[Malignant melanoma of female genitalia. 3] Hempel J, et al. Z Hautkr 48:759-74, 15 Sep 73 (Ger)

WARTS

ETIOLOGY

Quantitation of bovine papilloma virus and serum antibody by immunodiffusion. Koller LD, et al.
Am J Vet Res 35:121-4, Jan 74

WATER INTOXICATION

ETIOLOGY

The syndrome of inappropriate secretion of antidiuretic hormone (SIADH). Bartter FC.
DM 1-47, Nov 73 (135 ref.)

WATERHOUSE-FRIDERICHSEN SYNDROME

OCCURRENCE

[Meningococcal infection] Novikov PL, et al.
Sov Med 36:82-6, Apr 73 (Eng. Abstr.) (Rus)

WEST NILE VIRUS

Influence of incubation temperaure on interferon mechanism in cells of Testudo graeca kidney. Galabov AS, et al. Zentralbl Bakteriol [Orig A] 225:1-6, Oct 73
[Studies on the activity and ecology of arboviruses in Turkey (author's transl)] Radda A.
Zentralbl Bakteriol [Orig A] 225:19-26, Oct 73 (Eng. Abstr.) (Ger)

IMMUNOLOGY

[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaĭdamovich SIa, et al.
Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

WHOOPING COUGH

PREVENTION & CONTROL

Immunization activities. Farrington PH.
J Arkansas Med Soc 70:250-1, Dec 73

WOUND INFECTION

ETIOLOGY

Prognosis of depressed skull fracture. Heiskanen O, et al. Acta Chir Scand 139:605-8, 1973
The clean air operating room at University Hospitals of Cleveland. Herndon CH.
Cleve Clin Q 40:183-90, Winter 73

Peritalar dislocation. Dunn AW.
Orthop Clin North Am 5:7-18, Jan 74
Aeromonas hydrophila wound infection. Rosenthal SG, et al. Plast Reconstr Surg 53:77-9, Jan 74
[What hazards are connected with modern "prostatectomy"?] Rutishauser G, et al.
Schweiz Med Wochenschr 104:10-5, 5 Jan 74 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Wound care. Boswick JA Jr.
Postgrad Med 55:171-7, Jan 74
[Use of staphylococcal anatoxin in the complex treatment of burns] Kolker II, et al.
Klin Med (Mosk) 51:55-7, May 73 (Eng. Abstr.) (Rus)

WOUNDS AND INJURIES

ETIOLOGY

Ureteral injuries. Wesolowski S.
Int Urol Nephrol 5:39-52, Jan 73
[Accidents in children from the aspect of developmental psychology] Langmeier J.
Cesk Pediatr 28:671-4, Dec 73 (Eng. Abstr.) (Cze)
[Traumatic lesions of brachial plexus in adults (author's transl)] Redant WA, et al.
J Belge Rhumatol Med Phys 28:124-38, May-Jun 73 (Eng. Abstr.) (Dut)

MORTALITY

[Geometry of collision injury pattern in an accident involving a passenger car and a pedestrian] Beier G.
Beitr Gerichtl Med 31:65-72, 1973 (Eng. Abstr.) (Ger)

OCCURRENCE

[Investigation of home accidents in primary school age children] Lechat MF, et al.
Arch Belg Med Soc 31:289-306, May 73 (Eng. Abstr.) (Fre)
[Disease incidence among the population of villages with and without medical posts] Savvin SI.
Sov Med 36:137-40, Feb 73 (Rus)
[Working conditions and occupational injuries among cattle breeders] Iakovlev EN.
Vrach Delo 8:141-3, Aug 73 (Eng. Abstr.) (Rus)

WOUNDS, GUNSHOT

OCCURRENCE

Pellet gun injuries. James T.
S Afr Med J 47:2298-300, 1 Dec 73

PREVENTION & CONTROL

Pellet gun injuries. James T.
S Afr Med J 47:2298-300, 1 Dec 73

XANTHOMATOSIS

ETIOLOGY

"My patient has a small lump on his right elbow". Whitehouse FW. Med Times 101:35-6, Dec 73

FAMILIAL & GENETIC

[Wolman's syndrome] Wolf H, et al.
Monatsschr Kinderheilkd 121:697-8, Nov 73 (Ger)

XANTHOMONAS

IMMUNOLOGY

The presence and possible significance of cross-reactive antigens in Rhizobium--legume associations. Charudattan R, et al.
Antonie van Leeuwenhoek 39:619-27, Nov 73

XENOPUS

IMMUNOLOGY

The subunit structure of chick lens crystallins and its relationship to their antigenic properties. Truman DE, et al. Indian J Ophthalmol 20:55-62, Jun 72 (30 ref.)

XEROSTOMIA

ETIOLOGY

[Therapy of mouth and pharynx dryness following radiotherapy] Håkansson CH, et al.
Strahlentherapie 146:241-2, Aug 73 (Eng. Abstr.) (Ger)

YELLOW FEVER

PREVENTION & CONTROL

The control of Aedes aegypti during the yellow fever epidemic in Luanda, Angola, in 1971. Ribeiro H.
Bull WHO 48:504-5, 1973

YELLOW FEVER VIRUS

IMMUNOLOGY

[Use of ultrasound for increasing the activity of arbovirus antigens in serological reactions in vitro] Gaĭdamovich SIa, et al.
Vopr Virusol 18:356-60, May-Jun 73 (Eng. Abstr.) (Rus)

ZOLLINGER-ELLISON SYNDROME

ETIOLOGY

[Carcinoids of the digestive tract. Occurrence, development and complications] Hedinger C.
Helv Chir Acta 40:701-13, Dec 73 (Eng. Abstr.) (Ger)

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